



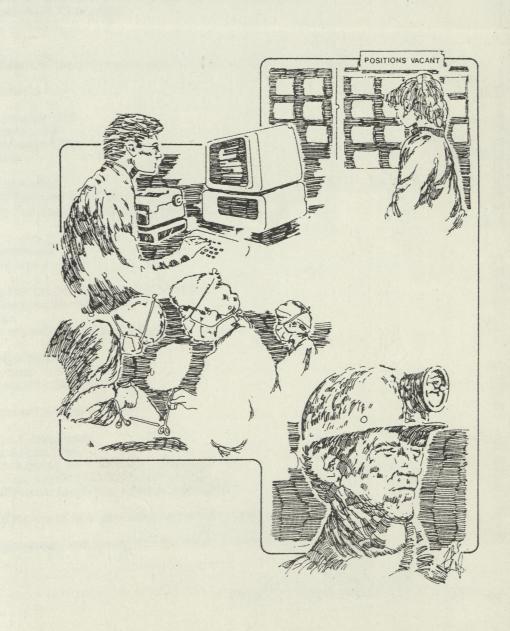
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THE LABOUR FORCE QUEENSLAND



THE LABOUR FORCE, QUEENSLAND, NOVEMBER 1989

PHONE INQUIRIES	For information about these statistics please contact Bevin Morris on Brisbane (07) 222 6029.
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MAIL INQUIRIES	Please write to Information Services, Australian Bureau of Statistics (ABS), GPO Box 9817, Brisbane Q 4001.

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J. K. Cornish
DEPUTY COMMONWEALTH STATISTICAN

313 Adelaide Street BRISBANE Q 4000 11 January 1990

SUMMARY OF FINDINGS

Seasonally Adjusted

Seasonally adjusted, employment in Queensland rose by 10,600 persons (0.8 per cent) in November 1989, while the labour force increased by 6,400 persons (0.5 per cent) from the October 1989 figures. The larger rise in employment resulted in a fall in the unemployment rate from 7.1 per cent to 6.8 per cent in November 1989.

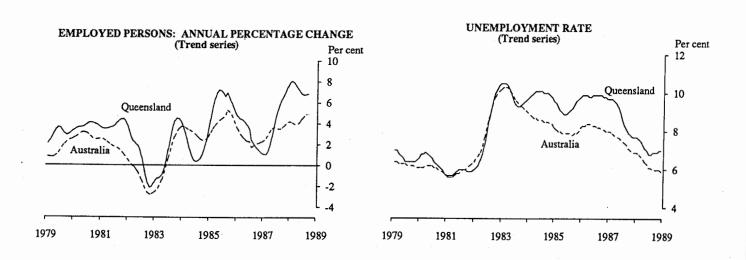
Results at a Glance

Particulars	Unit	November 1988	September 1989	October 1989	November 1989	Annual percentage change
Employed	'000	1,221.6	1,290.3	1,304.8	1,315.4	+ 7.7
Unemployed	'000	100.3	97.7	100.0	95.9	- 4.4
Unemployment rate	%	7.6	7.0	7.1	6.8	••
Participation rate	%	62.2	63.4	64.0	64.1	.:
Labour force	'000	1,321.9	1,388.0	1,404.9	1,411.3	+ 6.8

Employment and the labour force also rose for Australia, while the unemployment rate declined marginally to 5.9 per cent from 6.0 per cent over the same period.

Trend Series

Trend series data charted below show employment growth in Queensland continues above the Australian level. Employment in Queensland increased by 6.2 per cent in the 12 months to November 1989 compared with a 4.4 per cent increase for Australia. The trend series unemployment rate for Queensland has exceeded the Australian rate since March 1984. The gap had narrowed to a low of 0.7 percentage points between February and June 1988, but has been increasing since September 1989. The November 1989 trend series unemployment rate was 7.0 per cent for Queensland and 5.9 per cent for Australia.



Regional Estimates

The unemployment rate in November 1989 was 5.5 per cent for the Brisbane Statisticial Division (BSD) and 6.6 per cent for the Balance of Queensland. Participation rates were 64.7 per cent and 63.3 per cent, respectively.

The South and East BSD Balance region, which includes Logan City, Redland Shire and parts of Albert and Beaudesert Shires, had the highest unemployment rate in the BSD at 6.7 per cent. The remaining BSD regions had unemployment rates in the range of 5.2 per cent to 5.4 per cent.

Wide Bay-Burnett region had the highest unemployment rate, 8.3 per cent, of the regions outside the BSD. The relatively large number of persons not in the labour force resulted in this region having the State's lowest participation rate (53.8 per cent). The Mackay, Fitzroy and Central-West region had the highest participation rate in Queensland at 71.3 per cent.

SUMMARY OF FINDINGS - continued

Youth Estimates

The number of 15 to 19 year olds in the labour force in Queensland fell by 2,900 from October 1989 to 157,400 persons in November 1989, while employment decreased by 2,000. The unemployment rate declined from 14.0 per cent in October 1989 to 13.7 per cent in November 1989.

The group aged 20 to 24 years in the labour force decreased by 4,100 to 188,800 persons in November 1989. Employment in this age group fell by only 2,200 persons, which when combined with the larger decrease in the size of the labour force resulted in a drop in the unemployment rate from 9.4 percent in October 1989 to 8.6 per cent in November 1989.

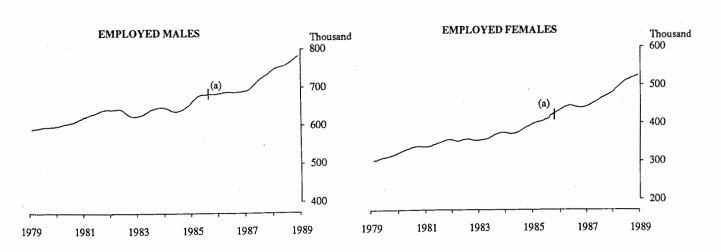
Employment and Unemployment Change for Selected Groups

In the original series the number of employed persons increased by 94,800 (7.7 per cent) in the last 12 months. Full-time employment accounted for 57 per cent of this increase. The number of unemployed persons decreased by 4,200 (4.7 per cent) during the same period. The summary table below shows, for various groups in Queensland, the change in employment and unemployment in the year to November 1989.

	Emplo ('000		Annual	Unempl ('000	Annual	
Particulars	November 1988	November 1989	percentage – change	November 1988	November 1989	percentage change
Males	747.5	784.5	+ 4.9	49.1	44.6	- 9.2
Females	480.9	538.8	+ 12.0	40.6	40.9	+ 0.7
Married females	289.0	325.9	+ 12.8	15.8	17.3	+ 9.5
Persons aged (years)						
15 - 19	130.5	135.8	+ 4.1	20.1	21.6	+ 7.5
20 - 24	165.3	172.6	+ 4.4	18.4	16.2	- 12.0
25 - 44	633.7	683.8	+ 7.9	37.1	33.3	- 10.2
45 and over	299.0	330.9	+ 10.7	14.1	14.4	+ 2.1
Full-time workers	976.1	1,030.1	+ 5.5		•	
Part-time workers	252.3	293.1	+ 16.2			
Looking for full-time work	252.5	-,		71.5	66.1	-7.5
Looking for part-time work				18.1	19.3	+ 6.6
Selected industries		-				
Construction	104.4	116.7	+ 11.8	4.3	6.2	+ 44.2
Wholesale and retail trade	272.1	294.8	+ 8.3	12.0	12.5	+ 4.2
Community services	206.4	219.5	+ 6.3	4.0	4.0	-
Recreation, personal and						
other services	102.2	122.3	+ 19.7	8.1	4.8	- 40.7
Brisbane Statistical Division	572.5	619.7	+ 8.2	41.7	36.1	- 13.4
Balance of Queensland	655.9	703.6	+ 7.3	53.0	49.4	- 6.8
Queensland	1,228.5	1,323.3	+ 7.7	89.7	85.5	- 4.7

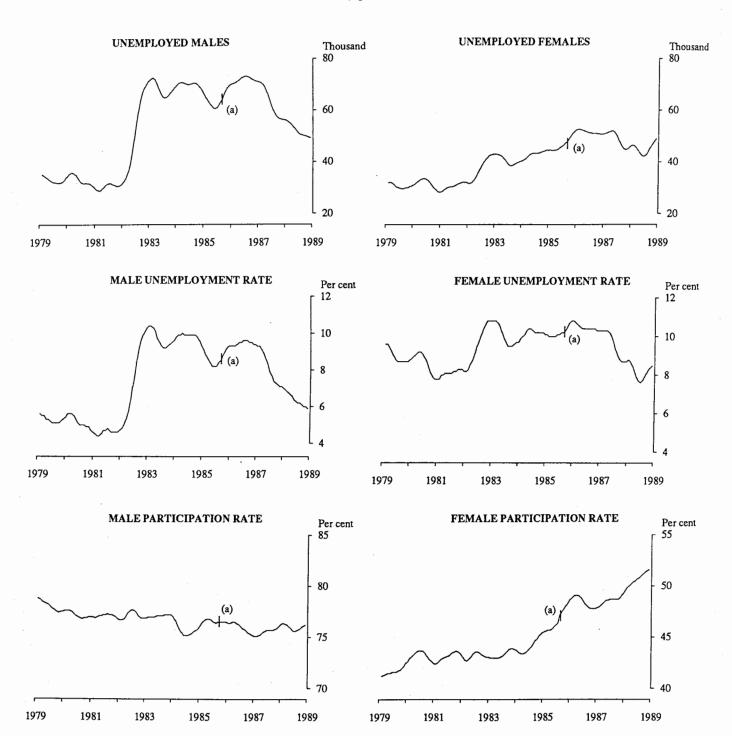
Major changes over the last year have been the 16 per cent increase in persons working part-time and the movement of people to construction, wholesale and retail trade and recreation, personal and other services. While the number of unemployed persons whose last job was in the first two of these industry groups has also increased, there has been a 40.7 per cent fall in unemployed persons last employed in recreation, personal and other services.

TREND SERIES, QUEENSLAND



SUMMARY OF FINDINGS - continued

TREND SERIES, QUEENSLAND - continued



(a) Indicates break in series. Prior to April 1986 unpaid family helpers who worked 1 to 14 hours a week were defined as unemployed or not in the labour force. From April 1986 they were defined as employed persons.

NOTES

This publication contains estimates of the civilian labour force, including estimates for Queensland regions, derived from the labour force survey part of the monthly population survey.

Explanatory Notes are located at the back of this publication.

TABLE 1 - LABOUR FORCE STATUS: ORIGINAL SERIES, QUEENSLAND

Employ		ed .	Unemploy	ed			Civilian		
	Full-time	Total	Looking for full- time work	Total	Lahour force	Not in labour force	population aged 15 years and over	Unemploy- ment rate	Partici- pation rate
Month	'000	'000	. '000	'000	.000	'000	.000	%	%
				MALES					
1988 -									
September	678.9	741.4	52.0	58.0	799.4	246.9	1,046.3	7.3	76.4
October	683.2	743.0	44.5	49.9	792.8	256.5	1,049.3	6.3	75.6
November	688.3	747.5	43.9	49.1	796.6	255.7	1,052.3	6.2	75.7
December	702.2	758.8	49.4	56.8	815.5	239.9	1,055.4	7.0	77.3
1989 -		·							
January	696.6	747.4	55.5	61.5	808.9	249.6	1,058.5	7.6	76.4
February Manak	695.2 699.8	749.5 754.1	55.3 47.3	63.0 54.5	812.5	249.1	1,061.5	7.8	76.5
March April	701.8	754.1	46.5	54.5 53.4	808.7 808.3	256.0 259.8	1,064.6	6.7	76.0 75.7
Арги Мау	708.3	763.7	46.5 42.9	50.5	808.3 814.2	259.8 257.4	1,068.1 1,071.6	6.6 6.2	76.0
June	708.5	764.9	45.2	49.5	814.3	260.7	1,071.0	6.1	75.7
July	710.0	765.4	43.8	48.6	814.0	264.4	1,078.4	6.0	75.5
August	701.2	764.2	43.1	49.3	813.5	268.3	1,081.7	6.1	75.2
September	716.0	778.7	41.2	47.1	825.8	259.3	1,085.1	5.7	76.1
October	718.9	782.1	38.7	45.1	827.2	261.2	1,088.4	5.4	76.0
November	713.2	784.5	38.9	44.6	829.1	262.6	1,091.7	5.4	75.9
			1	FEMALES					
1988 -									
September	284.6	486.7	30.6	45.9	532.6	533.1	1,065.7	8.6	50.0
October	292.4	482.1	29.0	41.2	523.3	545.6	1,068.9	7.9	49.0
November	287.9	480.9	27.6	40.6	521.5	550.6	1,072.1	7.8	48.6
December	291.4	494.1	33.7	48.0	542.0	533.2	1,075.2	8.8	50.4
1989 -									
January	288.6	476.8	36.9	49.3	526.1	552.3	1,078.4	9.4	48.8
February	290.4	492.8	34.3	51.3	544.0	537.5	1,081.5	9.4	50.3
March	294.3	500.9	29.4	45.5	546.4 551.8	538.3 536.2	1,084.6 1,088.1	8.3 8.4	50.4 50.7
April Mari	297.2 307.4	505.4	28.9 29.6	46.4 44.3	563.3	528.1	1,088.1	7.9	51.6
May June	307.4 317.0	519.0 519.4	29.6 27.4	39.7	559.1	535.8	1,094.9	7.1	51.1
July	314.2	519.4	27.9	40.3	558.4	539.8	1,098.2	7.2	50.8
August	301.8	517.0	29.6	41.2	558.1	543.3	1,101.4	7.4	50.7
September	306.9	524.5	31.4	46.4	570.9	533.9	1,104.7	8.1	51.7
October	310.6	523.6	32.2	46.0	569.7	538.3	1,107.9	8.1	51.4
November	317.0	538.8	27.3	40.9	579.7	531.5	1,111.1	7.1	52.2
7				PERSONS					
1000									
1988 - September	062.5	1 220 1	82.6	103.9	1,332.0	780.0	2,112.0	7.8	63.1
October	963.5 975.6	1,228.1 1,225.0	73.5	91.1	1,316.1	802.1	2,118.2	6.9	62.1
November	975.6 976.1	1,228.5	71.5	89.7	1,318.1	806.3	2,124.4	. 6.8	.62.0
December	993.6	1,252.8	83.1	104.7	1,357.6	773.1	2,130.6	7.7	63.7
1989 -					1 225 2	201.2	0.127.0	0.3	
January	985.3	1,224.2	92.4	110.8	1,335.0	801.8	2,136.8	8.3	62.5
February	985.7	1,242.2	89.6	114.3	1,356.5 1,355.0	786.6 794.2	2,143.0 2,149.3	8.4 7.4	63.3 63.0
March	994.1	1,255.1	76.7	100.0 99.8	1,355.0	794.2 796.0	2,149.3	7.4	63.1
April Mari	999.0	1,260.3	75.4 72.5	99.8 94.8	1,377.5	785.5	2,163.1	6.9	63.7
May	1,015.8	1,282.7	72.5 72.6	94.8 89.2	1,377.5	796.5	2,170.0	6.5	63.3
June Tota	1,025.4	1,284.3	72.6 71.7	88.9	1,373.3	804.2	2,176.6	6.5	63.1
July August	1,024.2	1,283.5	72.7	90.4	1,371.6	811.6	2,183.2	6.6	62.8
	1,003.0 1,022.9	1,281.2 1,303.1	72.5	93.5	1,396.6	793.1	2,189.8	6.7	63.8
Sentember									
September October	1,029.5	1,305.7	70.9	91.1	1,396.8	799.5	2,196.3 2,202.8	6.5	63.6

TABLE 2 - LABOUR FORCE STATUS: SEASONALLY ADJUSTED SERIES, QUEENSLAND

•	Employed	Unemployed	Labour force	Unemployment rate	Participatio rat
Month	.000	.000	'000	%	9
		MALES			.,
1988 -		40.0	700.5	7 .	24
September	737.7 744.0	60.8 53.6	798.5 797.6	7.6 6.7	76.3 76.0
October November	747.7	55.0	802.6	6.8	76.3
December	750.5	55.8	806.2	6.9	76.4
1989 -			212.5		74
January	754.7 756.5	55.8 57.2	810.6 813.8	6.9 7.0	76.6 76.7
February March	752.6	50.7	803.3	6.3	75.5
April	754.5	52.4	806.9	6.5	75.5
May	762.6	49.8	812.4	6.1	75.8
June	762.6	51.2	813.7	6.3	75.7
July	764.0	50.4	814.4	6.2	75.5
August	767.3	51.1	818.3	6.2	75.6
September	775.0	49.5	824.4	6.0	76.0
October November	783.4 784.7	48.4 49.9	831.8 834.7	5.8 6.0	76.4 76.5
		FEMALES			,
			· · · · · · · · · · · · · · · · · · ·	·	
1988 -	450.0		***	2.4	40.3
September	478.0	47.9	525.8	9.1	49.3
October	480.0 473.9	46.3 45.4	526.3 519.3	8.8 8.7	49.2 48.4
November December	490.5	46.3	536.7	8.6	49.9
1989 -					
January	502.1	49.3	551.4	8.9	51.1
February	499.4	44.1	543.5	8.1	50.3
March April	498.7 503.6	39.5 43.6	538.3 547.2	7.3 8.0	49.6 50.3
May	513.2	43.8	557.1	7.9	51.0
June	517.7	41.0	558.7	7.3	51.0
July	. 517.8	42.3	560.1	7.5	51.0
August	519.0	45.2	564.2	8.0	51.2
September	515.3	48.3	563.6	8.6	51.0
October	521.4	51.6	573.1	9.0	51.7
November	530.7	45.9	576.6	. 8.0	51.9
		PERSONS			
1988 -					
September	1,215.7	108.7	1,324.4	8.2	62.7
October	1,224.0	99.9	1,323.9	7.5	62.5
November December	1,221.6 1,240.9	100.3 102.0	1,321.9 1,343.0	7.6 7.6	62.2 63.0
1989 -					
lanuary	1,256.8	105.1	1,361.9	7.7	63.7
February	1,256.0	101.3	1,357.3	7.5	63.3
March	1,251.4	90.3	1,341.6	6.7	62.4
April	1,258.1	96.0	1,354.1	7.1	62.8
May	1,275.8	93.7	1,369.5	6.8	63.3
une	1,280.3	92.2	1,372.5	6.7	63.2
uly August	1,281.8	92.7	1,374.5	6.7	63.2
August September	1,286.3 1,290.3	96.2 97.7	1,382.5	7.0 7.0	63.3 63.4
October	1,304.8	100.0	1,388.0 1,404.9	7.0 7.1	64.0
					U-4.U

TABLE 3 - LABOUR FORCE STATUS: TREND SERIES, QUEENSLAND

	Employed	Unemployed	Labour force	Unemployment rate	Participation rate
Month	'000	'000	.000	%	%
		MALES			
1988 -					
September	737.9	56.5	794.3	7.1	75.9
October	742.6	56.4	799.0	7.1	76.1
November	747.1	56.2	803.2	7.0	76.3
December	750.5	55.7	806.2	6.9	76.4
1989 -					
January	752.9	55.1	808.0	6.8	76.3
February	754.6	54.2	808.7	6.7	76.2
March	755.8	53.2	809.0	6.6	76.0
April	757.2	52.2	809.4	6.4	. 75.8
May	759.1	51.2	810.3	6.3	75.6
June	762.0	50.6	812.6	6.2	75.6
July	765.9	50.3	816.2	6.2	75.7
August	770.4	50.1	820.5	6.1	75.8
September	774.9	49.8	824.7	6.0	76.0
October	779.3	49.5	828.8	6.0	76.1
November	782.9	49.4	832.2	5.9	76.2
		FEMALES			
1988 -					,
	475.8	45.1	520.9	8.7	48.9
September October	479.5	45.1	525.4	8.7	49.2
November	484.0	46.4	530.4	8.8	49.5
December	488.8	46.4	535.1	8.7	49.8
1989 -					
January	493.7	45.6	539.3	8.5	50.0
February	498.6	44.5	543.0	8.2	50.2
March	503.3	43.3	546.6	7.9	50.4
April	507.5	42.4	549.9	7.7	50.5
May	511.0	42.1	553.0	7.6	50.7
June	513.9	42.7	556.5	7.7	50.8
July	516.6	44.0	560.6	7.9	51.0
August	518.8	45.5	564.3	8.1	51.2
September	520.8	46.8	567.6	8.3	51.4
October	522.8	47.9	570.8	8.4	51.5
November	524.5	48.9	573.3	8.5	51.6
		PERSONS			
1988 -					
September	1,213.6	101.6	1,315.3	7.7	62.3
October	1,222.1	102.3	1,324.4	7.7	62.5
November	1,231.0	102.6	1,333.6	7.7	62.8
December	1,239.3	102.1	1,341.4	7.6	63.0
1989 -					
January	1,246.6	100.7	1,347.3	7.5	63.0
February	1,253.1	98.7	1,351.8	7.3	63.1
March	1,259.1	96.5	1,355.6	7.1	63.1
April	1,264.7	94.5	1,359.3	7.0	63.0
May	1,270.1	93.3	1,363.4	6.8	63.0
June	1,275.9	93.3	1,369.2	6.8	63.1
July	1,282.5	94.3	1,376.8	6.9	63.3
August	1,289.2	95.6	1,384.8	6.9	63.4
September	1,295.7	96.7	1,392.4	6.9	63.6
October	1,302.1	97.4	1,399.5	7.0	63.7
November	1,307.3	98.2	1,405.6	7.0	63.8

TABLE 4 - LABOUR FORCE STATUS: STATISTICAL REGIONS, QUEENSLAND, SEPTEMBER 1989

	E. II din.	Employed		Unemployed	Labour force	Not in labour	Unemp- loyment	Partici pation	
	Full-time	Part-time	Total	2000	'000	force	rate	rate	
Region	'000	'000	'000 MALES	'000	`000	'000	%	%	
Brisbane Statistical Division	324.4	29.4	353.8	20.1	373.9	114.7	5.4	76.5	
Brisbane City Inner Ring	88.0	9.8	97.8	5.5	103.3	43.4	5.3	70.4	
Brisbane City Outer Ring South and East BSD Balance	109.4 59.5	8.2 4.5	117.6 64.0	6.8 4.0	124.3 68.0	36.6 12.5	5.4 5.9	77.3 84.4	
North and West BSD Balance	67.5	6.9	74.5	3.9	78.3	22.2	5.0	77.9	
Balance of Queensland	391.6	33.3	424.9	27.0	451.9	144.6	6.0	75.8	
South and East Moreton	65.5	6.5	72.0	4.9	76.9	27.5	6.4	73.6	
North and West Moreton	49.4	5.6	54.9	3.2	58.1	25.4	5.5	69.6	
Wide Bay-Burnett	39.4	* 2.5	41.9	3.9	45.8	19.4	8.6	70.3	
Darling Downs and South-West	54.3	4.6	58.9	3.6	62.5	21.3	5.8	74.5	
Mackay, Fitzroy and Central-West Northern and North-West	83.6 60.7	4.3 3.5	87.8 64.2	5.1 3.9	92.9 68.2	21.0	5.5	81.6	
Far North	38.7	6.3	45.0	* 2.3	47.3	16.8 13.1	5.8 * 4.9	80.2 78.4	
Total Queensland	716.0	62.7	778.7	47.1	825.8	259.3	5.7	76.1	
			FEMALES						
Brisbane Statistical Division	154.7	99.6	254.3	18.6	272.9	245.5	6.8	52.6	
Brisbane City Inner Ring	54.7	26.7	81.4	6.2	87.6	73.1	7.1	54.5	
Brisbane City Outer Ring	45.3	32.8	78.2	4.5	82.6	86.1	5.4	49.0	
South and East BSD Balance	24.5	18.1	42.7	4.0	46.6	34.0	8.5	57.8	
North and West BSD Balance	30.1	21.9	52.0	4.0	56.0	52.3	7.1	51.7	
Balance of Queensland	152.2	117.9	270.2	27.8	298.0	288.3	9.3	50.8	
South and East Moreton	29.1	23.7	52.8	4.6	57.3	49.1	8.0	53.9	
North and West Moreton Wide Bay-Burnett	19.0 14.1	14.6 10.2	33.6 24.2	4.1	37.7	43.9	11.0	46.2	
Darling Downs and South-West	18.0	18.2	36.2	4.2 3.8	28.4 40.0	41.6 47.1	14.6 9.6	40.6 45.9	
Mackay, Fitzroy and Central-West	31.7	23.0	54.7	4.5	59.2	49.5	7.6	54.5	
Northern and North-West	22.9	16.5	39.5	4.5	43.9	30.9	10.1	58.7	
Far North	17.4	11.8	29.2	* 2.1	31.4	26.3	* 6.7	54.4	
Total Queensland	306.9	217.5	524.5	46.4	570.9	533.9	8.1	51.7	
		F	ERSONS						
Brisbane Statistical Division	479.1	129.0	608.1	38.8	646.8	360.2	6.0	64.2	
Brisbane City Inner Ring	142.7	36.5	179.2	11.7	190.9	116.5	6.1	62.1	
Brisbane City Outer Ring	154.7	41.0	195.7	11.2	206.9	122.7	5.4	62.8	
South and East BSD Balance	84.0	22.6	106.7	7.9	114.6	46.5	6.9	71.1	
North and West BSD Balance	97.7	28.8	126.5	7.9	134.4	74.5	5.8	64.3	
Balance of Queensland	543.8	151.2	695.0	54.8	749.8	432.9	7.3	63.4	
South and East Moreton	94.7	30.1	124.8	9.5	134.3	76.6	7.1	63.7	
North and West Moreton Wide Bay-Burnett	68.4 53.5	20.1 12.7	88.5	7.4	95.8 74.2	69.3	7.7	58.0	
Darling Downs and South-West	72.2	22.8	66.2 95.1	8.1 7.4	74.3 102.5	61.0 68.4	10.9 7.2	54.9 60.0	
Mackay, Fitzroy and Central-West	115.3	27.3	142.6	7.4 9.6	152.2	70.5	6.3	68.3	
Northern and North-West	83.7	20.0	103.7	8.4	112.1	47.7	7.5	70.1	
Far North	56.1	18.2	74.3	4.4	78.7	39.4	5.6	66.6	
Total Queensland	1,022.9	280.2	1,303.1	93.5	1,396.6	793.1	6.7	63.8	

TABLE 5 - LABOUR FORCE STATUS: STATISTICAL REGIONS, QUEENSLAND, OCTOBER 1989

		Employed	·	II married	Labour	Not in	Unemp-	Partici
	Full-time	Part-time	Total	Unemployed	force	labour force	loyment rate	patior rate
Region	'000	'000	'000	'000	'000	,000	%	. %
		-	MALES					
Brisbane Statistical Division	323.7	32.5	356.2	19.4	375.6	114.6	5.2	76.6
Brisbane City Inner Ring	87.9	9.7	97.6	6.6	104.2	43.2	6.3	70.7
Brisbane City Outer Ring	111.7	11.2	122.9	5.3	128.2	36.3	4.1	77.9
South and East BSD Balance	59.0	5.4	64.4	3.5	67.9	13.0	5.1	83.9
North and West BSD Balance	65.1	6.2	71.3	4.0	75.3	22.1	5.3	77.3
Balance of Queensland	395.2	30.7	425.9	25.7	451.6	146.6	5.7	75.5
South and East Moreton	68.6	6.8	75.4	3.3	78.7	29.9	4.2	72.5
North and West Moreton	47.9	5.3	53.2	4.0	57.2	26.6	7.1	68.3
Wide Bay-Burnett	38.9	3.6	42.5	3.8	46.3	21.8	8.3	67.9
Darling Downs and South-West	52.9	4.0	56.9	3.1	60.0	18.7	5.2	76.2
Mackay, Fitzroy and Central-West	85.2	5.0	90.2	5.6	95.9	18.6	5.9	83.7
Northern and North-West	61.2	3.0	64.3	2.4	66.7	18.7	3.6	78.1
Far North	40.5	3.0	43.5	3.3	46.9	12.3	7.1	79.2
Total Queensland	718.9	63.2	782.1	45.1	827.2	261.2	5.4	76.0
		F	EMALES					
Brisbane Statistical Division	156.5	95.9	252.4	20.8	273.2	246.7	7.6	52.5
Brisbane City Inner Ring	52.3	25.5	77.8	7.1	84.9	74.4	8.3	53.3
Brisbane City Outer Ring	47.5	32.9	80.5	4.9	85.3	83.3	5.7	50.6
South and East BSD Balance	25.6	17.8	43.4	4.6	48.0	35.3	9.6	57.7
North and West BSD Balance	31.1	19.6	50.7	4.2	55.0	53.7	7.7	50.6
Balance of Queensland	154.1	117.1	271.2	25.3	296.5	291.5	8.5	50.4
South and East Moreton	29.2	23.3	52.5	4.0	56.5	52.4	7.1	51.9
North and West Moreton	18.8	16.5	35.3	3.5	38.8	44.7	9.0	46.5
Wide Bay-Burnett	13.4	11.3	24.7	3.6	28.3	41.7	12.8	40.4
Darling Downs and South-West	16.6	16.1	32.7	2.7	35.4	46.6	7.6	43.2
Mackay, Fitzroy and Central-West	32.1	24.0	56.1	5.1	61.1	47.7	8.3	56.2
Northern and North-West Far North	25.1 18.9	14.7 11.2	39.8 30.1	3.8 * 2.6	43.6 32.7	35.5 22.9	8.7 * 8.0	55.1 58.8
Total Queensland	310.6	213.0	523.6	46.0	569.7	538.3	8.1	51.4
			PERSONS					
					649.7	261.2	6.2	
Brisbane Statistical Division	480.2	128.4	608.6	40.1	648.7	361.3	6.2	64.2
Brisbane City Inner Ring	140.2	35.2	175.4	13.7	189.1	117.7	7.2	61.6
Brisbane City Outer Ring	159.2	44.1	203.4	10.1	213.5	119.6	4.7	64.1
South and East BSD Balance	84.6	23.2	107.8	8.1	115.9	48.2	7.0	70.6
North and West BSD Balance	96.2	25.8	122.0	8.3	130.3	75.9	6.3	63.2
Balance of Queensland	549.3	147.8	697.1	51.0	748.1	438.1	6.8	63.1
South and East Moreton	97.8	30.1	127.8	7.3	135.1	82.3	5.4	62.2
North and West Moreton	66.7	21.8	88.5	7.5	96.1	71.3	7.8	57.4 54.0
Wide Bay-Burnett	52.3	14.9	67.2	7.4 5.8	74.6 95.4	63.6 65.3	10.0 6.1	54.0 59.4
Darling Downs and South-West	69.5	20.2	89.6	3.8 10.7	93.4 157.0	66.3	6.8	70.3
Mackay, Fitzroy and Central-West	117.4	28.9	146.3 104.1	6.2	110.3	54.2	5.6	67.0
Northern and North-West Far North	86.3 59.4	17.7 14.2	73.6	6.0	79.5	35.2	7.5	69.4

TABLE 6 - LABOUR FORCE STATUS: STATISTICAL REGIONS, QUEENSLAND, NOVEMBER 1989

		Employed		71	Labour	Not in	Unemp-	Partici-
	Full-time	Part-time	Total	Unemployed	force	labour force	loyment rate	patio ra
Region	.000	'000	'000	'000	'000	'000	%	
			MALES					
Brishane Statistical Division	324.7	34.4	359.2	17.3	376.5	115.2	4.6	76
Brisbane City Inner Ring	91.4	10.7	102.0	4.6	106.6	41.5	4.3	72
Brisbane City Outer Ring	108.3	11.5	119.8	5.9	125.7	35.2	4.7	78
South and East BSD Balance	58.3	5.2 7.1	63.6 73.8	3.2 3.7	66.8 77. 5	13.9 24.6	4.8 4.7	82 75
North and West BSD Balance	66.7	7.1						
Balance of Queensland	388.4	36.9	425.3	27.3	452.6	147.4	6.0	7.
South and East Moreton	68.8	8.0	76.8	3.8	80.6	28.8	4.7	73
North and West Moreton	45.4	5.7	51.1	4.1	55.3	28.8	7.5	6.5
Wide Bay-Burnett	40.1	5.6	45.7	3.6	49.3	23.2	7.3	68
Darling Downs and South-West	51.3	3.6	54.9	3.6	58.5	19.4	6.1	75
Mackay, Fitzroy and Central-West	83.7	5.5	89.2	5.6	94.9	17.3	5.9	84
Northern and North-West	56.4	4.0	60.4	3.1	63.5	18.8	4.8	7
Far North	42.7	4.4	47.1	3.6	50.7	11.2	7.1	8
Total Queensland	713.2	71.3	784.5	44.6	829.1	262.6	5.4	75
]	FEMALES					
Brisbane Statistical Division	161.3	99.2	260.5	18.8	279.4	242.0	6.7	53
Brisbane City Inner Ring	55.5	26.1	81.6	5.9	87.4	77.3	6.7	53
Brisbane City Outer Ring	48.6	32.3	80.9	5.1	86.0	80.6	5.9	51
South and East BSD Balance	24.4	18.5	43.0	4.4	47.4	33.0	9.4	58
North and West BSD Balance	32.9	22.2	55.1	3.4	58.5	51.1	5.9	53
alance of Queensland	155.6	122.6	278.3	22.1	300.3	289.4	7.3	50
South and East Moreton	30.7	24.7	55.4	3.6	59.0	51.5	6.0	53
North and West Moreton	19.0	15.5	34.5	2.6	37.1	45.1	6.9	45
Wide Bay-Burnett	15.0	12.4	27.3	3.0	30.4	45.3	10.0	40
Darling Downs and South-West	18.1	16.3	34.4	2.8	37.2	44.1	7.6	45
Mackay, Fitzroy and Central-West	30.2	26.5	56.7	4.6	61.3	45.7	7.5	57
Northern and North-West Far North	23.7 18.9	17.0 10.4	40.7 29.2	3.1 * 2.3	43.8 31.5	32.8 24.9	7.2 * 7.3	57 55
otal Queensland	317.0	221.8	538.8	40.9	579.7	531.5	7.1	52.
	<u> </u>	F	PERSONS					
risbane Statistical Division	486.1	133.6	619.7	36.1	655.8	357.3	5.5	64.
Brisbane City Inner Ring	146.8	36.8	183.6	10.4	194.0	118.8	5.4	62.
Brisbane City Outer Ring	156.9	43.8	200.7	11.0	211.6	115.8	5.2	64.
South and East BSD Balance	82.8	23.8	106.6	7.6	114.2	46.9	6.7	70.
North and West BSD Balance	99.6	29.2	128.8	7.1	135.9	75.7	5.2	64.
alance of Queensland	544.0	159.5	703.6	49.4	752.9	436.8	6.6	63.
South and East Moreton	99.5	32.7	132.2	7.3	139.5	80.3	5.2	63.
North and West Moreton	64.4	21.2	85.6	6.7	92.3	73.9	7.3	55.
Wide Bay-Burnett	55.1	18.0	73.1	6.6	79.7	68.5	8.3	53.
Darling Downs and South-West	69.4	19.9	89.3	6.4	95.7	63.5	6.7	60.
Mackay, Fitzroy and Central-West	113.9	32.0	145.9	10.3	156.2	63.0	6.6	71.
Northern and North-West Far North	80.1	21.0	101.1	6.2	107.3	51.5	5.8	67.
	61.5	14.8	76.3	5.9	82.2	36.1	7.2	69
otal Queensland	1,030.1	293.1	1,323.3	85.5	1,408.7	794.1	6.1	64.0

TABLE 7 - LABOUR FORCE STATUS: AGE BY STATISTICAL REGION, QUEENSLAND, NOVEMBER 1989

		Employed			Lahour	Not in	Unemp-	Partici-
	Full-time	Part-time	Total	Unemployed	force	labour force	loyment rate	pation rate
Age group (years)	'000	'000	'000	'000	'000	'000	%	%
		В	RISBANE CI	TY INNER RING				
15-24	29.9	12.5	42.5	3.6	46.1	22.5	7.8	67.2
15-19 20-24	8.9 21.1	7.0 5.5	15.9 26.6	* 1.8 * 1.8	17.7 28.3	13.2 9.3	* 10.4 * 6.2	57.4 75.2
25-44	80.3	13.1	93.4	4.1	97.4	16.8	4.2	85.3
45 and over Total	36.6 146.8	11.1	47.7	2.8	50.5	79.5	5.5	38.9
Total	140.0	36.8	183.6	10.4	194.0	118.8	5.4	62.0
		B:	RISBANE CIT	Y OUTER RING				
<i>15-24</i> 15-19	<i>35.3</i> 11.3	<i>17.1</i> 13.1	52.4 24.4	4.3	56.7	19.7	7.5	74.2
20-24	24.0	4.0	24.4 28.0	* 1.8 2.5	26.2 30.5	14.8 4.9	* 6.8 8.2	64.0 86.1
25-44 45 and over	72.9 48.6	17.7 9.0	90.6 57.6	5.5 * 1.2	96.2 58.8	23.7 72.4	5.7 * 2.0	80.3 44.8
Total	156.9	43.8	200.7	11.0	211.6	115.8	5.2	64.6
		SOL		ST BSD BALAN	-			
15-24 15-19	18.3 7.1	6.5 4.7	24.8 11.7	4.2 2.3	29.0 14.1	7.9 6.0	<i>14.4</i> 16.6	78.6 70.0
20-24	11.2	* 1.8	13.1	* 1.8	14.9	* 1.9	* 12.3	88.9
25-44 45 and over	49.9 14.6	13.7 3.6	63.6 18.2	* 2.2 * 1.3	65.8 19.4	17.0 22.1	* 3.3 * 6.6	79.5 46.8
Total	82.8	23.8	106.6	7.6	114.2	46.9	6.7	70.9
		NOR	TH AND WE	ST BSD BALAN	CE			
15-24	22.0	8.3	30.3	4.7	35.0	11.7	13.3	74.9
15-19 20-24	8.1 13.9	6.6 * 1.7	14.8 15.6	3.3 * 1.4	18.1 16.9	9.3 2.4	18.3 * 8.0	66.0 87.5
25-44 45 and over	55.9	14.7	70.6 27.9	* 1.6 * 0.8	72.2 28.7	17.4 46.6	* 2.2 * 2.9	80.6 38.1
Total	21.7 99.6	6.2 29.2	128.8	7.1	135.9	75.7	5.2	64.2
		BRIS		ISTICAL DIVISION				
15-24 15-19	105.5 35.3	<i>44.5</i> 31.5	150.0 66.8	16.7 9.3	<i>166.7</i> 76.1	61.8 43.2	10.0 12.2	<i>73.0</i> 63.8
20-24	70.2	13.0	83.2	7.4	90.6	18.5	8.2	83.0
25-44 45 and over	259.0 121.6	59.3 29.9	318.3 151.4	13.3 6.1	331.6 157.5	74.9 220.6	4.0 3.9	81.6 41.7
Total	486.1	133.6	619.7	36.1	655.8	357.3	5.5	64.7
		Se	OUTH AND E	AST MORETON				
15-24	23.4	8.1	31.5	2.4	33.9	10.2	7.1	76.8
15-19 20-24	7.2	5.4 2.7	12.5 18.9	* 1.4 * 1.0	14.0 19.9	7.6 2.7	* 10.3 * 4.8	64.9 88.1
25-44	- 16.3 53.0	16.8	69.8	3.8	73.6	12.3	5.1	85.7
45 and over	23.1	7.8	31.0	* 1.2	32.1	57.8	* 3.6	35.7
Total	99.5	32.7	132.2	7.3	139.5	80.3	5.2	63.5
		No	ORTH AND W	EST MORETON	I			
15-24	10.6	4.4	14.9 7.9	2.6 * 0.9	17.5 8.8	10.4 8.0	14.9 * 10.1	62.7 52.4
15-19 20-24	4.6 5.9	3.3 * 1.1	7.0	* 1.7	8.7	2.4	* 19.7	78.3
25-44 45 and over	32.8 21.1	11.1 5.7	43.9 26.8	2.7 * 1.4	46.6 28.2	12.8 50.6	5.9 * 4.8	78.4 35.8
				6.7	92.3	73.9	7.3	55.6
Total	64.4	21.2	85.6	0.7	74.3		7.5	55.0

TABLE 7 - LABOUR FORCE STATUS: AGE BY STATISTICAL REGION, QUEENSLAND, NOVEMBER 1989—continued

		Employed			Labour	Not in	Unemp-	Partic
	Full-time	Part-time	Total	Unemployed	force	labour force	loyment rate	patio rat
Age group (years)	'000	'000	'000	'000	'000	'000	%	9
			WIDE BA	Y-BURNETT		· · · · · · · · · · · · · · · · · · ·		
15-24	12.6	4.0	16.6	* 2.6	19.1	7.4	* 13.4	72.
15-19 20-24	4.2 8.3	* 2.8 * 1.2	7.0 9.5	* 2.0 * 0.5	9.1 10.1	5.8 * 1.7	* 22.4 * 5.2	61.2 85.8
25-44	26.6	8.8	35.4	* 2.7	38.0	11.7	* 7.0 * 6.2	76.4
45 and over	16.0 55.1	5.2 18.0	21.1 73.1	* 1.4 6.6	22.5 79.7	49.3 68.5	8.3	31.3 53. 8
Total	55.1			······································				
	#**	DAK		S AND SOUTH-V	VEST		· · · · · · · · · · · · · · · · · · ·	
15-24	15.0	3.7 * 1.8	18.7 8.9	<i>3.3</i> * 1.9	22.0 10.8	10.7 8.6	15.0 * 17.5	67.3 55.7
15-19 20-24	7.1 7.9	* 1.8 * 1.9	9.8	* 1.4	11.2	* 2.1	* 12.6	84.0
25-44 45 and over	31.4 23.0	10.0 6.1	41.4 29.2	* 1.6 * 1.5	42.9 30.7	12.2 40.6	* 3.7 * 4.9	77.9 4 3.0
Total	69.4	19.9	89.3	6.4	95.7	63.5	6.7	60.1
		MACKA	Y, FIIZROY	AND CENTRAL	-WEST			
15-24	27.6	6.7	34.3	5.2	39.4	14.4	13.1	73.3
15-19	11.1	5.3	16.4	3.3	19.6	9.3	16.6	67.9
20-24 25-44	16.5 60.1	* 1.4 16.4	17.9 76.5	* 1.9 3.7	19.8 80.2	5.1 18.6	* 9.7 4.6	79.4 81.2
45 and over	26.2	8.9	35.2	* 1.4	36.5	30.0	* 3.8	54.9
Total	113.9	32.0	145.9	10.3	156.2	63.0	6.6	71.3
		NO	ORTHERN A	ND NORTH-WES	T			
15-24	18.5	6.0	24.5	3.5	27.9	11.3	12.4	71.1
15-19 20-24	7.0° 11.4	3.9 2.2	10.9 13.6	* 1.2	13.1 14.8	7.2 4.1	17.0 * 8.3	64.5 78.3
25-44	43.2	11.7	54.9	2.4	57.3	13.2	4.2	81.3
45 and over Total	18.4 80.1	3.3 21.0	21.7 101.1	* 0.3 6.2	22.0 107.3	27.0 51.5	* 1.5 5.8	44.9 67.5
	80.1	21.0			107.3		3.6	
	· · · · · · · · · · · · · · · · · · ·		FAR	NORTH				
<i>15-24</i> 15-19	13.8	4.2 * 2.1	18.0 5.3	* 1.6 * 0.6	19.6 5.9	6.6 3.8	* 8.0 * 9.7	<i>74.8</i> 61.1
20-24	3.2 10.6	* 2.1	12.7	* 1.0	13.7	* 2.8	* 7.2	82.9
25-44 45 and over	35.9 11.8	7.8 * 2.8	43.7 14.6	3.1 * 1.2	46.8 15.8	9.9 19.7	6.7 * 7.6	82.6 44.5
Total	61.5	14.8	76.3	5.9	82.2	36.1	7.2	69.5
		В	ALANCE OF	QUEENSLAND				
15-24	121.4	37.1	158.4	21.1	179.5	71.1	11.7	71.6
15-19	44.4	24.6	69.0	12.3	81.3	50.2	15.1	61.9
20-24 25-44	77.0 283.0	12.4 82.6	89.4 365.6	8.8 20.0	98.2 385.6	20.9 90.7	8.9 5.2	82.4 81.0
45 and over	139.7	39.9	179.5	8.3	187.8	275.0	4.4	40.6
Total	544.0	159.5	703.6	49.4	752.9	436.8	6.6	63.3
			TOTAL QU	EENSLAND				
15-24	226.9	81.6	308.5	37.8	346.2	132.9	10.9	72.3
15-19 20-24	79.7 147.2	56.1 25.5	135.8 172.6	21.6 16.2	157.4 188.8	93.4 39.5	13.7 8.6	62.8 82.7
25-44	542.0	141.9	683.8	33.3	717.2	165.6	4.6	81.2
45 and over	261.2	69.7	330.9	14.4	345.3	495.6	4.2	41.1
Total	1,030.1	293.1	1,323.3	85.5	1,408.7	794.1	6.1	64.0

TABLE 8 - LABOUR FORCE STATUS: MARITAL STATUS, QUEENSLAND, NOVEMBER 1989

Employe	d	Unemploy	ed			Civilian		
Full-time	Total	Looking for full- time work	Total	Labour force	Not in labour force	population aged 15 years and over	Unemploy- ment rate	Partici- pation rate
'000	000	. '000	'000	'000	'000	.000	%	%
466.0	493.9	14.4	15.6	509.5	147.7	657.2	3.1	77.5
247.2	290.6	24.4	29.0	319.6	114.9	434.5	9.1	73.5
171.8	325.9	10.8	17.3	343.1	322.1	665.2	5.0	51.6
145.2	212.9	16.5	23.6	236.6	209.4	445.9	10.0	53.0
637.8	819.7	25.3	32.9	852.6	469.8	1.322.4	3.9	64.5
392.3	503.5	40.9	52.6	556.1	324.3	880.4	9.5	63.2
	Full-time - '000 - 466.0 - 247.2 - 171.8 - 145.2 - 637.8	170.00 '0000 466.0 493.9 247.2 290.6 171.8 325.9 145.2 212.9 637.8 819.7	Full-time Total Looking for full-time work '000 '000 '000 466.0 493.9 14.4 247.2 290.6 24.4 171.8 325.9 10.8 145.2 212.9 16.5 637.8 819.7 25.3	Full-time Total Looking for full-time work '000 '000 '000 '000 466.0 493.9 14.4 15.6 247.2 290.6 24.4 29.0 171.8 325.9 10.8 17.3 145.2 212.9 16.5 23.6 637.8 819.7 25.3 32.9	Full-time Total Looking for full-time work Total '000 '000 '000 '000 '000 '000 466.0 493.9 14.4 15.6 509.5 247.2 290.6 24.4 29.0 319.6 171.8 325.9 10.8 17.3 343.1 145.2 212.9 16.5 23.6 236.6 637.8 819.7 25.3 32.9 852.6	Full-time Total Looking for full-time work Total Labour force Not in labour force '000 '000 '000 '000 '000 '000 '000 466.0 493.9 14.4 15.6 509.5 147.7 247.2 290.6 24.4 29.0 319.6 114.9 171.8 325.9 10.8 17.3 343.1 322.1 145.2 212.9 16.5 23.6 236.6 209.4 637.8 819.7 25.3 32.9 852.6 469.8	Full-time Total lime work Looking for full-time work Total force Labour force labour force Not in labour force population aged force '000	Full-time Total Looking for full-time work Total Labour force Not in labour force population aged force Unemployment rate '000

TABLE 9 - LABOUR FORCE STATUS: BIRTHPLACE AND PERIOD OF ARRIVAL, QUEENSLAND, NOVEMBER 1989

	Employed	Unemployed	Labour force	Not in labour force	Civilian population aged 15 years and over	Unemploy- ment rate	Partici pation rate
Birthplace and period of arrival	,000	.000	'000	'000	'000	%	%
Birthplace							
Born in Australia	1,090.3	67.3	1,157.7	601.4	1,759.0	5.8	65.8
Born outside Australia	232.9	18.1	251.1	<i>151.1</i>	402.2	7.2	62.4
Africa	6.2	* 0.8	6.9	* 1.9	8.8	* 10.8	78.9
America	8.0	* 0.0	8.0	4.7	12.7	* 0.0	62.9
Asia	24.4	* 2.3	26.6	17.4	44.0	* 8.5	60.5
Europe	135.3	9.8	145.0	105.9	251.0	6.7	57.8
U.K. and Ireland	88.3	6.4	94.7	64.7	159.5	6.8	59.4
Other European countries	47.0	3.3	50.3	41.2	91.5	6.6	55.0
Oceania	59.1	5.4	64.5	21.3	85.8	8.4	75.2
New Zealand	48.9	3.7	52.6	15.9	68.5	6.9	76.8
Other Oceania	10.2	* 1.7	11.9	5.4	17.3	* 14.6	68.8
Period of arrival							
Before 1971	100.2	6.1	106.3	93.2	199.5	5.7	53.3
1971-1975	37.8	* 2.4	40.2	14.3	54.5	* 6.1	73.8
1976-1980	27.3	* 2.5	29.8	11.1	40.9	* 8.4	72.8
1981-1985	35.6	* 2.5	38.1	12.3	50.4	* 6.5	75.6
1986 to survey date	32.1	4.6	36.7	20.2	57.0	12.6	64.5

DIAGRAM 1 - LABOUR FORCE BY REGION, QUEENSLAND, NOVEMBER 1989

Far North Northern and North-West Mackay, Fitzroy and Central-West Darling Downs and South-West Wide Bay-Burnett North and West Moreton South and East Moreton North and West BSD Balance South and East BSD Balance Brisbane City Outer Ring Brisbane City Inner Ring

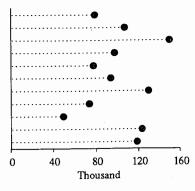


DIAGRAM 2 · LABOUR FORCE PARTICIPATION RATES BY REGION, QUEENSLAND, NOVEMBER 1989

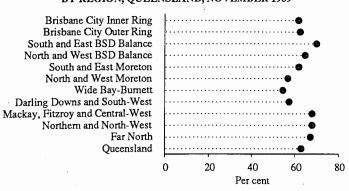


TABLE 10 - LABOUR FORCE STATUS: PERSONS AGED 15 TO 19 YEARS BY FULL-TIME ATTENDANCE AT AN EDUCATIONAL INSTITUTION, QUEENSLAND, NOVEMBER 1989

	Employed					Civilian		
Full-time	Part-time	Total	Unemployed	Labour force	Not in labour force	population aged 15 to 19 years	Unemploy- ment rate	Partici pation rat
.000	'000	'000	.000	'000	'000	'000	%	%
ATTENDING N	EITHER SCHO	OL NOR A	TERTIARY ED	UCATIONAL	INSTITUTIO	ON FULL-TIM	Œ	
45.4	3.5	48.9	7.4	56.3	3.7	59.9	13.1	93.9
31.6 77.1	7.5 11.0	39.2 88.0	5.2 12.6	44.4 100.7	7.5 11.1	51.9 111.8	11.8 12.5	85.6 90.0
AT	TTENDING A T	ERTIARY	EDUCATIONAL	. INSTITUTIO	N FULL-TIN	ИE		
* 1.4	5.2	6.6	* 1.1	7.6	5.1	12.7	* 14.0	60.1
* 0.9 * 2.3	5.4 10.5	6.3 12.8	* 0.8 * 1.9	7.1 14.7	5.7 10.8	12.8 25.5	* 11.3 * 12.7	55.2 57. 6
		ATI	TENDING SCHO	OL				
* 0.2	15.7	15.9	3.4	19.3	36.1	55.4	17.6	34.8
* 0.2 * 0.4	18.9 34.6	19.1 35.0	3.7 7.1	22.8 42.1	35.4 71.5	58.2 113.6	16.2 16.8	39.2 37.1
			TOTAL					
47.0	24.3	71.3	11.8	83.2	44.8	128.0	14.2	65.0
32.7 79.7	31.8 56.1	64.5 135.8	9.7 21.6	74.2 157.4	48.6 93.4	122.9 250.8	13.1 13.7	60.4 62.8
	*1.4 *0.9 *2.3 *0.2 *0.4 *1.4	* 1.4 5.2 * 0.9 5.4 * 2.3 10.5 * 0.2 18.9 * 0.4 34.6 * 34.6 * 34.6 * 37.7 31.8	Full-time Part-time Total '000 '000 '000 ATTENDING NEITHER SCHOOL NOR A 45.4 3.5 48.9 31.6 7.5 39.2 77.1 11.0 88.0 ATTENDING A TERTIARY * 1.4 5.2 6.6 * 0.9 5.4 6.3 * 2.3 10.5 12.8 ATTENDING A TERTIARY * 0.2 15.7 15.9 * 0.2 18.9 19.1 * 0.4 34.6 35.0	Full-time Part-time Total Unemployed Total Total Total Total Unemployed Total Total Total Unemployed Total Total Total Unemployed Total Total Total Unemployed Total Total Unemployed Total Total Unemployed Total Total Total Total Total Total Total Total Total	# 1.4	Full-time Part-time Total Unemployed Force Not in labour force	Full-time Part-time Total Unemployed force labour force labour force 15 to 19 years	Full-time Part-time Total Unemployed Labour force Is to 19 years Is to 19 years

TABLE 11 - LABOUR FORCE STATUS: PERSONS AGED 20 TO 24 YEARS BY FULL-TIME ATTENDANCE AT A TERTIARY INSTITUTION, QUEENSLAND, NOVEMBER 1989

		Employed				N7	Civilian	** *	
	Full-time	Part-time	.Total	Unemployed	Labour force	Not in labour force	population aged 20 to 24 years	Unemploy- ment rate	Partici pation rate
Sex	'000	'000	'000	'000	'000	'000	'000	. %	%
	NOT	ATTENDING A	TERTIA	RY EDUCATION	AL INSTITUI	ION FULL-	ПМЕ		
Males	87.2	5.6	92.8	7.5	100.3	5.8	106.0	7.4	94.6
Females	59.0	14.1	73.2	7.4	80.6	24.5	105.1	9.2	76.7
Persons	146.3	19.7	166.0	14.9	180.9	30.3	211.1	8.2	85.7
	AT	TENDING A T	ERTIARY	EDUCATIONAL	INSTITUTIO	N FULL-TIN	ИЕ		
Males	* 0.6	3.9	4.4	* 0.2	4.6	4.3	9.0	* 4.0	51.6
Females	* 0.4	* 1.9	* 2.2	* 1.1	3.3	4.9	8.2	* 33.0	40.5
Persons	* 0.9	5.7	6.6	* 1.3	7.9	9.2	17.1	* 16.1	46.3
				TOTAL					
Males	87.8	9.5	97.2	7.6	104.9	10.1	115.0	7.3	91.2
Females	59.4	16.0	75.4	8.5	83.9	29.4	113.3	10.2	74.1
Persons	147.2	25.5	172.6	16.2	188.8	39.5	228.3	8.6	82.7

TABLE 12 - LABOUR FORCE STATUS: FAMILY STATUS, QUEENSLAND, NOVEMBER 1989

	Employe	^r d	Unemplo	yed			Civilian		
	Full-time	Total	Looking for full- time work	Total	Labour force	Not in labour force	population aged 15 years and over	Unemp- loyment rate	Partici- pation rate
Family status	'000	'000	.000	'000	'000	'000	'000	%	%
			MALES						
Member of a family	563.4	622.2	24.3	29.2	651.4	193.0	844.5	4.5	77.1
Husband	447.0	473.0	12.2	13.2	486.2	135.6	621.9	2.7	78.2
With children aged 0-14 years present	246.6	256.2	5.8	6.3	262.5	12.1	274.6	2.4	05.6
Without children aged 0-14	40.0	230.2	3.6	0.3	262.5	12.1	274.6	2.4	95.6
years present	200.4	216.8	6.5	6.9	223.7	123.6	347.3	3.1	64.4
Not-married family head	10.8	11.4	* 0.5	* 0.6	12.0	4.4	16.4	* 5.2	73.3
With children aged 0-14 years									
Without children aged 0.14 years	* 2.6	* 2.9	* 0.0	* 0.0	* 2.9	* 0.9	3.8	* 0.0	* 0.8
Without children aged 0-14 years present	8.2	8.5	* 0.5	* 0.6	9.1	3.5	12.6	* 6.8	72.3
Full-time student aged 15-24	0.2	0.5	0.5	0.0	9.1	3.3	12.0	- 0.8	12.3
years (a)	* 1.2	23.7	* 0.6	4.2	27.9	39.0	66.9	15.1	41.8
Other child of family head	96.2	104.6	9.0	9.2	113.8	8.5	122.3	8.1	93.1
Other relative of family head	8.1	9.4	* 2.0	* 2.0	11.4	5.5	17.0	* 17.7	67.4
Not a member of a family	106.4	113.6	9.0	9.4	123.0	31.9	154.9	7.6	79.4
Living alone	43.7	46.2	* 2.7	* 2.9	49.1	24.2	73.2	* 5.9	67.0
Not living alone	62.7	67.4	6.3	6.5	73.9	7.8	81.7	8.8	90.5
Total	669.7	735.8	33.3	38.6	774.4	224.9	999.4	5.0	77.5
			FEMALES						
Member of a family	232.6	428.9	20.5	32.5	461.4	395.7	857.1	7.0	53.8
Wife	160.6	309.7	10.3	16.7	326.5	300.6	627.1	5.1	52.1
With children aged 0-14 years	62.2	153.7	5.6	10.6	164.4	118.3	282.7	6.5	58.2
present Without children aged 0-14	63.3	133.7	5.0	10.0	104.4	110.5	1.40ء	0.5	30.2
years present	97.3	156.0	4.7	6.1	162.1	182.3	344.4	3.8	47.1
Not-married family head	18.2	31.6	4.1	5.7	37.2	38.6	75.9	15.2	49.1
With children aged 0-14 years				• •			20.0		***
present	9.4	18.5	* 2.5	3.8	22.3	17.5	39.8	17.0	56.0
Without children aged 0-14 years present	8.8	13.1	* 1.5	* 1.9	14.9	21.1	36.1	* 12.6	41.4
Full-time student aged 15-24	0.0	13.1	1.3	1.5	14.5	21.1	50.1	12.0	71.7
years (a)	* 0.5	23.2	* 0.9	4.5	27.6	35.8	63.4	16.2	43.6
Other child of family head	48.6	58.1	4.4	4.5	62.6	7.3	69.9	7.3	89.6
Other relative of family head	4.7	6.3	* 0.9	* 1.1	7.4	13.4	20.8	* 14.6	35.5
Not a member of a family	63.7	79.2	5.3	6.3	85.6	78.2	163.7	7.4	52.3
Living alone	25.1	33.1	* 2.0	* 2.3	35.4	69.3	104.8	* 6.6	33.8
Not living alone	38.7	46.1	3.3	4.0	50.1	8.8	59.0	8.0	85.0
Total	296.3	508.1	25.8	38.9	547.0	473.9	1,020.8	7.1	53.6

TABLE 12 - LABOUR FORCE STATUS: FAMILY STATUS, QUEENSLAND, NOVEMBER 1989 —continued

	Emplo	yed	Unemplo	ryed	, ,		Civilian		
	Full-time	Total	Looking for full- time work	Total	Labour force	Not in labour force	population aged 15 years and over	Unemp- loyment rate	Partici pation rate
Family status	'000	'000	'000	'000	'000	'000	'000	%	%
			PERSONS						
Member of a family	795.9	1,051.1	44.8	61.8	1,112.8	588.7	1,701.6	5.5	65.4
Husband or wife	607.6	782.8	22.5	29.9	812.7	436.3	1.249.0	3.7	65.1
With children aged 0-14 years									
present	309.9	410.0	11.4	17.0	426.9	130.4	557.3	4.0	76.6
Without children aged 0-14			• • • • • • • • • • • • • • • • • • • •						
years present	297.8	372.8	11.1	13.0	385.8	305.9	691.7	3.4	55.8
Not-married family head	28.9	43.0	4.5	6.3	49.3	43.0	92.3	12.7	53.4
With children aged 0-14 years	4								
present	12.0	21.5	* 2.5	3.8	25.2	18.4	43.6	15.0	57.8
Without children aged 0-14	140	21.6	+ 4 4			24.6	40.5		
years present	16.9	21.6	* 2.0	* 2.5	24.1	24.6	48.7	* 10.4	49.4
Full-time student aged 15-24	4.17	46.0							
years (a)	* 1.7	46.9	* 1.5	8.7	55.6	74.7	130.3	15.7	42.7
Other child of family head	144.8	162.7	13.4	13.7	176.4	15.8	192.2	7.8	91.8
Other relative of family head	12.8	15.7	* 2.9	3.1	18.8	19.0	37.8	16.5	49.8
Not a member of a family	170.1	192.8	14.3	15.7	208.5	110.1	318.6	7.6	65.5
Living alone	68.7	79.3	4.7	5.2	84.5	93.5	178.0	6.2	47.5
Not living alone	101.3	113.5	9.6	10.5	124.1	16.6	140.6	8.5	88.2
root in ring alone	101.5	113.5	7.0	10.5	124.1	10.0	140.0	6.5	00.2
Total	966.0	1,243.9	59.1	77.5	1,321.4	698.8	2,020.2	5.9	65.4
Usual resident of a private dwelling where									
family status was not determined	24.4	32.6	* 1.2	* 1.6	34.2	13.3	47.5	* 4.6	71.9
Total usual residents of private									
dwellings	990.4	1,276.5	60.3	79.1	1,355.6	712.2	2,067.7	5.8	65.6
Visitors to private dwellings	11.1	12.9	* 1.9	* 2.5	15.4	14.6	30.0	* 16.0	51.4
Persons enumerated in non-private dwellings	28.6	33.8	3.9	3.9	37.8	67.3	105.1	10.4	35.9
TOTAL	1,030.1	1,323.3	66.1	85.5	1,408.7	794.1	2,202.8	6.1	64.0

⁽a) Excluding persons aged 20 to 24 years attending school.

DIAGRAM 3 - LABOUR FORCE PARTICIPATION RATES BY FAMILY STATUS, QUEENSLAND, NOVEMBER 1989

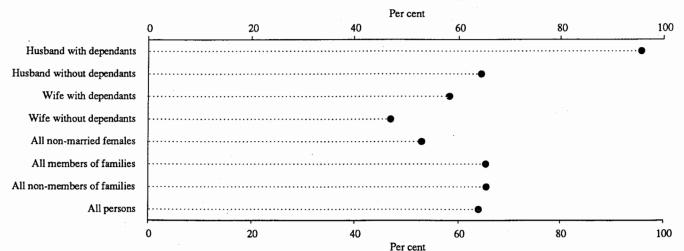


TABLE 13 - EMPLOYED PERSONS: FULL-TIME OR PART-TIME STATUS, QUEENSLAND

	Mai	laa			Fema	ales			_	• .
			Mari	ried	Not ma	rried	Tot	al	Pers	ons
Month	Full-time	Part-time								
				'000						
1988 -				-						
September	678.9	62.5	145.7	145.9	138.9	56.2	284.6	202.1	963.5	264.6
October	683.2	59.7	152.3	137.4	140.0	52.3	292.4	189.7	975.6	249.5
November	688.3	59.3	149.4	139.6	138.5	53.4	287.9	193.0	976.1	252.3
December	702.2	56.6	150.4	145.3	141.0	57.3	291.4	202.7	993.6	259.3
1989 -										
January	696.6	50.7	152.0	133.0	136.6	55.2	288.6	188.2	985.3	238.9
February	695.2	54.2	155.3	143.9	135.1	58.4	290.4	202.3	985.7	256.6
March	699.8	54.4	160.9	147.7	133.4	58.9	294.3	206.6	994.1	261.0
April	701.8	53.1	156.9	150.1	140.3	58.1	297.2	208.2	999.0	261.3
May	708.3	55.3	166.7	151.0	140.8	60.6	307.4	211.6	1,015.8	266.9
June	708.5	56.4	171.5	143.3	145.5	59.2	317.0	202.5	1,025.4	258.9
July	710.0	55.5	170.7	144.4	143.5	59.5	314.2	203.9	1,024.2	259.3
August	701.2	63.0	161.0	149.7	140.8	65.5	301.8	215.2	1,003.0	278.2
September	716.0	62.7	166.4	152.5	140.5	65.0	306.9	217.5	1,022.9	280.2
October	718.9	63.2	162.9	150.4	147.8	62.6	310.6	213.0	1,029.5	276.2
November	713.2	71.3	171.8	154.1	145.2	67.8	317.0	221.8	1,030.1	293.1
				PER CENT	(a)					
1988 -									-	
September	91.6	8.4	50.0	50.0	71.2	28.8	58.5	41.5	78.5	21.5
October	92.0	8.0	52.6	47.4	72.8	27.2	60.6	39.4	79.6	20.4
November	92.1	7.9	51.7	48.3	72.2	27.8	59.9	40.1	79.5	20.5
December	92.5	7.5	50.9	49.1	71.1	28.9	59.0	41.0	79.3	20.7
1989 -										
January	93.2	6.8	53.3	46.7	71.2	28.8	60.5	39.5	80.5	19.5
February	92.8	7.2	51.9	48.1	69.8	30.2	58.9	41.1	79.3	20.7
March	92.8	7.2	52.1	47.9	69.4	30.6	58.8	41.2	79.2	20.8
April	93.0	7.0	51.1	48.9	70.7	29.3	58.8	41.2	79.3	20.7
May	92.8	7.2	52.5	47.5	69.9	30.1	59.2	40.8	79.2	20.8
June	92.6	7.4	54.5	45.5	71.1	28.9	61.0	39.0	79.8	20.2
July	92.8	7.2	54.2	45.8	70.7	29.3	60.6	39.4	79.8	20.2
August	91.8	8.2	51.8	48.2	68.2	31.8	58.4	41.6	78.3	21.7
September	91.9	8.1	52.2	47.8	68.4	31.6	58.5	41.5	78.5	21.5
October	91.9	8.1	52.0	48.0	70.2	29.8	59.3	40.7	78.8	21.2
October	,,	9.1	52.7	47.3	68.2	31.8	58.8	41.2	77.8	22.2

⁽a) Full-time and part-time as a proportion of employed persons in each category.

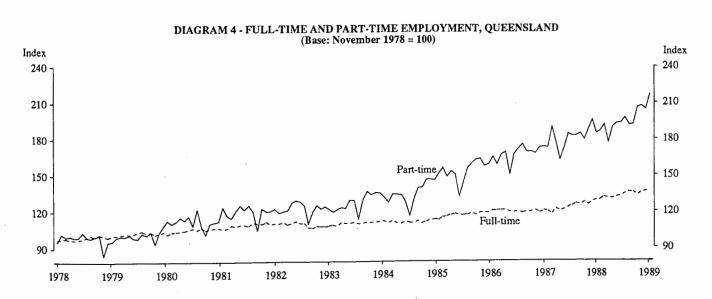


TABLE 14 - EMPLOYED PERSONS: HOURS WORKED, QUEENSLAND, NOVEMBER 1989 ('000)

			Darrow		
Hours worked	Males ——	Married	Not married	Total	Persons
None	33.3	10.9	8.4	19.3	52.5
1-15	43.3	71.2	42.3	113.5	156.9
16-29	38.0	66.8	21.3	88.1	126.1
30-34	41.7	28.2	13.2	41.4	83.1
35-39	76.6	35.4	36.3	71.8	148.3
40	204.4	55.9	46.6	102.5	306.9
41-44	51.9	13.8	14.0	27.8	79.7
45-48	77.4	13.6	13.6	27.2	104.6
49 and over	217.9	30.0	17.2	47.2	265.2
Total employed	784.5	325.9	212.9	538.8	1,323.3

TABLE 15 - EMPLOYED PERSONS: AVERAGE HOURS WORKED BY STATUS OF WORKER, INDUSTRY AND OCCUPATION QUEENSLAND, NOVEMBER 1989

			Females		
Status of worker, industry division and occupation group	Males ——	Married	Not married	Total	Person
Status of worker					
Employers	54.8	32.1	47.0	33.8	47.9
Self-employed	47.9	30.1	27.2	29.4	41.4
Wage and salary earners	40.1	29.4	31.4	30.3	36.0
Unpaid family helpers	18.9	16.0	15.7	16.0	16.9
Industry division					
Agriculture, forestry, fishing and hunting	52.5	30.1	36.7	31.1	47.1
Mining	41.4	* 37.1	* 29.8	32.9	40.6
Manufacturing	41.5	32.8	37.0	34.2	39.7
Electricity, gas and water	36.1	* 22.9	* 39.3	32.3	35.5
Construction	42.1	22.2	33.7	23.9	39.4
Wholesale and retail trade	41.3	30.2	25.4	28.1	35.1
Transport and storage	42.4	29.0	31.3	29.6	40.0
Communication	34.3	30.1	32.1	30.9	33.4
Finance, property and business services	40.2	29.5	35.3	32.0	35.9
Public administration and defence	39.4	30.8	35.4	33.2	37.3
Community services	40.6	29.1	34.5	31.0	34.5
Recreation, personal and other services	38.5	27.7	29.7	28.7	32.7
Occupation group					
Managers and administrators	54.6	40.6	45.9	41.8	51.8
Professionals	43.6	33.4	37.6	35.3	40.1
Para-professionals	41.6	28.5	34.9	30.7	37.1
Tradespersons	41.3	32.7	35.2	33.9	40.6
Clerks	37.8	28.0	35.7	30.7	32.0
Salespersons and personal service workers	37.2	28.2	25.6	26.9	30.5
Plant and machine operators and drivers	43.7	34.1	34.9	34.4	42.7
Labourers and related workers	35.5	25.2	23.7	24.7	31.8
Full-time workers	44.7	41.1	39.8	40.5	43.4
Part-time workers	14.0	16.2	13.0	15.2	14.9
Total employed	41.9	29.4	31.3	30.1	37.1

TABLE 16 - EMPLOYED PERSONS: STATUS OF WORKER, INDUSTRY AND OCCUPATION, QUEENSLAND, NOVEMBER 1989 (*000)

	Males		Females		_
Particulars	mates ——	Married	Not married	Total	Person
Status of worker					
Employers	52.0	22.5	* 2.8	25.4	77.3
Self-employed	93.6	38.9	11.3	50.2	143.7
Wage and salary earners	634.9	257.7	196.7	454.4	1,089.3
Unpaid family helpers	4.0	6.8	* 2.1	8.8	12.9
Industry division					
Agriculture, forestry, fishing and hunting	70.0	20.2	3.6	23.9	93.9
Mining	24.8	* 1.1	* 1.4	* 2.5	27.3
Manufacturing	123.6	27.0	13.6	40.6	164.2
Electricity, gas and water	12.5	* 1.0	* 1.4	* 2.4	14.9
Construction	99.2	14.8	* 2.7	17.5	116.7
Wholesale and retail trade	155.8	76.8	62.2	139.1	294.8
Transport and storage	61.4	10.3	4.1	14.4	75.9
Communication	17.5	3.8	* 2.5	6.3	23.8
Finance, property and business services	60.7	38.1	28.4	66.5	127.2
Public administration and defence	28.4	6.8	7.5	14.3	42.7
Community services	79.7	90.7	49.1	139.8	219.5
Recreation, personal and other services	50.8	35.2	36.3	71.5	122.3
Occupation group					
Managers and administrators	107.6	24.0	7.1	31.1	138.7
Professionals	78.1	32.4	26.3	58.6	136.8
Para-professionals	40.7	18.7	9.4	28.1	68.8
Tradespersons	191.5	10.2	9.7	19.9	211.5
Clerks	39.6	109.2	57.5	166.7	206.3
Salespersons and personal service workers	77.7	70.8	71.5	142.3	220.0
Plant and machine operators and drivers	90.5	6.8	3.9	10.7	101.2
Labourers and related workers	158.7	53.7	27.5	81.2	239.9
Total employed	784.5	325.9	212.9	538.8	1,323.3

TABLE 17 - EMPLOYED PERSONS: INDUSTRY BY OCCUPATION, QUEENSLAND, NOVEMBER 1989 ('000)

				Оссира	tion major g	group			
Industry division	Managers and adminis- trators	Profess- ionals	Para- profess- ionals	Trades- persons	Clerks	Salesper- sons and personal service workers	Plant and machine operators and drivers	Labourers and related workers	employed
Agriculture, forestry, fishing and hunting	53.0	* 0.2	* 1.9	* 2.0	* 2.4	* 0.4	3.0	31.0	93.9
Mining	* 0.2	* 1.7	* 0.7	6.2	* 2.6	* 0.0	9.4	6.5	27.3
Manufacturing	9.4	8.1	* 2.0	53.3	16.0	9.5	24.7	41.1	164.2
Electricity, gas and water	* 0.3	* 0.9	* 1.9	3.5	3.4	* 0.5	* 1.2	3.2	14.9
Construction	6.5	3.2	* 2.8	57.1	15.9	* 0.9	11.2	19.1	116.7
Wholesale and retail trade	33.6	5.3	* 2.1	42.4	34.6	125.3	10.1	41.4	294.8
Transport and storage	* 2.2	* 1.2	5.2	7.6	11.6	6.2	28.8	13.1	75.9
Communication	* 1.5	* 1.3	* 1.5	7.3	8.8	* 0.2	* 1.1	* 2.2	23.8
Finance, property and business services	9.7	20.3	4.6	* 2.0	52.1	21.9	* 1.7	15.0	
Public administration and defence	* 2.6	4.8	3.5	* 2.1	15.9	* 1.1	5.8	6.9	42.7
Community services	6.3	81.3	38.3	7.0	34.3	18.4	* 2.3	31.6	219.5
Recreation, personal and other services	13.4	8.5	4.2	20.9	8.7	35.7	* 2.0	28.9	122.3
Total employed	138.7	136.8	68.8	211.5	206.3	220.0	101.2	239.9	1,323.3

TABLE 18 - EMPLOYED PERSONS: STATUS OF WORKER, INDUSTRY AND OCCUPATION, STATISTICAL REGIONS, QUEENSLAND, NOVEMBER 1989 ('000)

		Brish	ane Statistical Division	1	
Particulars	Brishane City Inner Ring	Brisbane City Outer Ring	South and East BSD Balance	North and West BSD Balance	Tota
Status of worker					
Wage and salary earners	158.6	176.8	91.8	113.2	540.4
Others	25.0	23.9	14.8	15.6	79.3
Industry division				•	
Agriculture, forestry, fishing					
and hunting	* 0.0	* 1.6	* 1.9	* 1.5	5.1
Mining	* 0.4	* 0.6	* 1.3	* 0.9	3.2
Manufacturing	19.8	29.0	20.7	22.1	91.7
Electricity, gas and water	* 1.6	2.2	* 0.7	* 0.9	5.4
Construction	13.9	15.4	14.5	9.7	53.5
Wholesale and retail trade	40.9	54.4	28.9	37.3	161.5
Transport and storage	11.4	13.4	6.5	6.1	37.5
Communication	4.2	3,8	3.0	3.1	14.0
Finance, property and					
business services	24.7	23.8	6.2	14.0	68.6
Public administration and					
defence	9.4	7.3	2.7	4.4	23.8
Community services	39.6	35.2	13.1	21.7	109.7
Recreation, personal and	2,10		1011		
other services	17.7	13.9	7.0	7.1	45.8
Occupation group					
Managers and administrators	14.1	14.9	6.8	6.9	42.8
Professionals	36.3	24.9	8.0	7.5	76.8
Para-professionals	8.2	9.5	5.3	8.9	32.0
Tradespersons	25.0	28.7	21.3	21.1	96.0
Clerks	34.3	40.4	15.3	24.3	114.4
Salespersons and personal					
service workers	30.8	37.0	19.5	24.0	111.3
Plant and machine operators	2.300	2			
and drivers	7.5	14.2	11.7	10.1	43.5
Labourers and related workers	27.4	30.9	18.6	26.1	103.0
Total employed	183.6	200.7	106.6	128.8	619.7



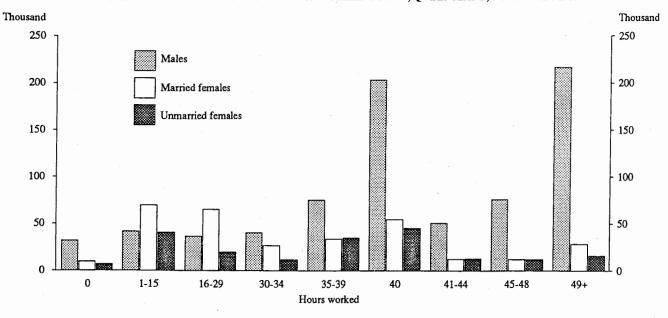


TABLE 18 - EMPLOYED PERSONS: STATUS OF WORKER, INDUSTRY AND OCCUPATION, STATISTICAL REGIONS, QUEENSLAND, NOVEMBER 1989 —continued ('000)

				Balance of	Queensland				
Particulars	South and East Moreton	North and West Moreton	Wide Bay- Burnett	Darling Downs and South-West	Mackay, Fitzroy and Central-West	Northern and North-West	Far North	Total	Total Queensland
Status of worker									
Wage and salary earners	102.4	61.4	52.5	66.7	123.1	82.5	60.3	548.9	1,089.3
Others	29.8	24.2	20.5	22.6	22.9	18.6	16.0	154.6	233.9
Industry division									
Agriculture, forestry, fishing									
and hunting	* 1.4	13.0	22.5	25.0	12.4	8.2	6.3	88.8	93.9
Mining	* 0.3	* 0.2	* 0.5	* 0.7	9.7	9.3	3.4	24.1	27.3
Manufacturing	14.3	9.1	11.8	8.5	14.6	7.1	7.1	72.5	164.2
Electricity, gas and water	* 0.8	* 1.7	* 1.2	* 1.4	2.8	* 1.0	* 0.5	9.5	14.9
Construction	23.1	9.5	4.0	3.7	8.9	6.6	7.2	63.1	116.7
Wholesale and retail trade	27.9	18.1	8.8	14.3	28.1	21.8	14.5	133.4	294.8
Transport and storage	4.7	* 2.0	* 2.8	4.7	13.1	6.3	4.8	38.4	75.9
Communication	* 1.2	* 1.5	* 0.4	* 1.2	2.4	2.2	* 0.8	9.7	23.8
Finance, property and				2	2.4	2.2	0.0	<i>).</i> /	2.7.0
business services	16.5	7.5	3.4	5.1	10.6	7.4	8.1	58.5	127.2
Public administration and			5.,	5.1	10.0	7.4	0.1	56.5	1 /
defence	2.8	* 2.0	* 1.5	2.8	6.1	3.1	* 0.7	18.9	42.7
Community services	14.5	12.0	12.8	15.7	22.3	19.2	13.5	109.9	219.5
Recreation, personal and		12.0	12.0	15.7	-2. .3	17.2	13.5	103.5	219.5
other services	24.6	9.1	3.3	6.2	15.0	9.0	9.3	76.6	122.3
Occupation group									
Managers and administrators	11.3	13.7	16.3	19.7	13.4	11.9	9.7	96.0	138.7
Professionals	9.8	8.4	4.2	7.6	12.1	11.2	6.7	60.0	136.8
Para-professionals	8.0	2.9	4.1	4.2	6.2	4.4	7.0	36.9	68.8
Tradespersons	28.7	15.9	11.2	9.6	25.0	15.4	9.5	115.4	211.5
Clerks	20.8	10.0	6.9	9.2	17.7	15.6	11.7	91.9	206.3
Salespersons and personal	,			J.2			• • • • •		200.5
service workers	23.6	13.3	7.9	9.7	26.3	16.9	11.0	108.7	220.0
Plant and machine operators	23.0	.5.5	,	,,,	23.5				220.0
and drivers	8.6	4.4	5.8	6.8	18.1	9.0	5.0	57.7	101.2
Labourers and related workers	21.4	17.0	16.7	22.5	27.1	16.5	15.7	136.9	239.9
Total employed	132.2	85.6	73.1	89.3	145.9	101.1	76.3	703.6	1,323.3



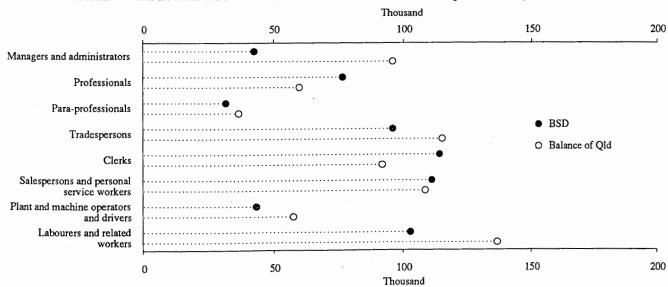


TABLE 19 - UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT, QUEENSLAND

		1988			1989	
Duration of unemployment	September	October	November	September	October	Novembe
		MALES				
	'000	'000	'000	.000	.000	'00
Unemployed		10.0		0.0	10.7	••
Under 4 weeks	11.4	10.0	11.3	9.9	10.7	10.
4 and under 8 weeks	7.9	6.8	5.5	6.5	6.2 3.9	6.
8 and under 13 weeks	3.9	4.2	5.3	4.9		3.
13 and under 26 weeks	6.9	5.1	5.5	6.7	6.2	7.
26 and under 52 weeks	11.2	7.6	6.9	7.1	6.2	5.
52 weeks and over	16.7	16.2	14.6	12.0	11.8	11.
Total unemployed	58.0	49.9	49.1	47.1	45.1	44.
•	weeks	weeks	weeks	weeks	weeks	week
Median duration of unemployment	24	22	14	14	13	1
		FEMALES	,			
	'000	.000	'000	'000	'000	'000
Unemployed						
Under 4 weeks	12.7	12.4	11.7	13.2	12.7	13.5
4 and under 8 weeks	4.7	4.1	4.9	5.2	5.5	5.8
8 and under 13 weeks	4.3	3.9	4.3	4.7	4.7	4.3
13 and under 26 weeks	6.4	4.6	6.5	6.3	5.8	4.3
26 and under 52 weeks	8.4	8.7	5.6	8.4	7.9	6.3
52 weeks and over	9.5	7.5	7.4	8.6	9.5	6.5
Total unemployed	45.9	41.2	40.6	46.4	46.0	40.9
	weeks	weeks	weeks	weeks	weeks	weeks
Median duration of unemployment	. 13	13	12	13	13	8
]	PERSONS				
	.000	.000	'000	'000	*000	.000
Unemployed						
Under 4 weeks	24.0	22.4	23.0	23.1	23.4	24.0
4 and under 8 weeks	12.5	11.0	10.5	11.7	11.8	12.0
8 and under 13 weeks	8.2	8.1	9.6	9.6	8.6	7.7
13 and under 26 weeks	13.3	9.7	12.1	13.0	12.0	11.3
26 and under 52 weeks	19.7	16.3	12.5	15.5	14.0	12.5
52 weeks and over	26.2	23.6	22.1	20.6	21.3	18.0
Total unemployed	103.9	91.1	89.7	93.5	91.1	85.5
	weeks	weeks	weeks	weeks	weeks	weeks
Median duration of unemployment	18	17	13	13	13	11

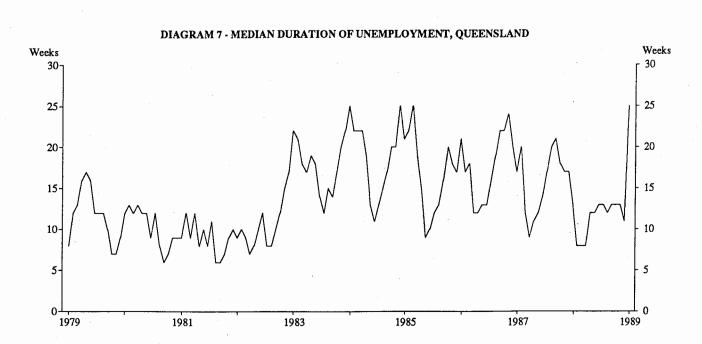
TABLE 20 - UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT BY STATISTICAL REGION, QUEENSLAND, NOVEMBER 1989

		Unemployed		Median duratio	
	Under 13 weeks	13 weeks and over	Total	of unemployment	
Region	'000	'000	.000	week	
	1	MALES			
Brisbane Statistical Division	7.5	9.8	17.3	1.	
Brisbane City Inner Ring	* 1.8	2.8	4.6	* 20	
Brisbane City Outer Ring	2.7	3.2	5.9	* 1	
South and East BSD Balance	* 1.1	* 2.0	3.2	* [
North and West BSD Balance	* 1.9	* 1.8	3.7	* 1:	
Balance of Queensland	12.7	14.6	27.3	1.	
South and East Moreton	* 1.1	2.7	3.8	* 2	
North and West Moreton	* 2.2	* 2.0	4.1	* 1	
Wide Bay-Burnett	* 1.3	* 2.3	3.6	* 4	
Darling Downs and South-West	* 1.5	* 2.1	3.6	*1	
Mackay, Fitzroy and Central-West	2.7	2.9	5.6	* 10	
Northern and North-West Far North	* 2.0 * 2.0	* 1.1 * 1.6	3.1 3.6	* :	
Total Queensland	20.2	24.4	44.6	1;	
Total Queensiand	20.2				
	F	EMALES			
Brishane Statistical Division	11.9	6.9	18.8	7	
Brisbane City Inner Ring	4.0	* 1.9	5.9	**	
Brisbane City Outer Ring	3.4	* 1.7	5.1	*:	
South and East BSD Balance North and West BSD Balance	2.6 * 2.0	* 1.8 * 1.5	4.4 3.4	* (
Balance of Queensland	11.6	10.5	22.1	1.	
South and East Moreton	2.5	* 1.1	3.6	*.	
North and West Moreton	* 1.2	* 1.3	2.6	* 1	
Wide Bay-Burnett	* 1.2	* 1.9	3.0	* 20	
Darling Downs and South-West	* 1.8	* 1.1	2.8	*:	
Mackay, Fitzroy and Central-West	* 1.6	3.0	4.6	* 13	
Northern and North-West	* 2.0	* 1.1	3.1	* (
Far North	* 1.3	* 1.0	* 2.3	* 13	
Total Queensland	23.5	17.4	40.9	:	
	P	ERSONS			
Brishane Statistical Division	19.4	16.7	36.1	,	
Brisbane City Inner Ring	5.8	4.7	10.4	*	
Brisbane City Outer Ring	6.1	4.8	11.0		
South and East BSD Balance	3.7	3.9	7.6	*1	
North and West BSD Balance	3.9	3.2	7.1	* 1	
Balance of Queensland	24.2	25.1	49.4	1.	
South and East Moreton	3.6	3.7	7.3 6.7	* 1 * 1	
North and West Moreton	3.4	3.3	6.7 6.6	* 2	
Wide Bay-Burnett	* 2.4	4.2 3.1	6.4	* 1	
Darling Downs and South-West	3.3	6.0	10.3	* 1	
Mackay, Fitzroy and Central-West	4.3 4.0	2.2	6.2	*	
Northern and North-West Far North	3.3	* 2.6	5.9	* 10	
		•	0.5.5		
Total Queensland	43.7	41.8	85.5	1	

TABLE 21 - UNEMPLOYED PERSONS AND UNEMPLOYMENT RATES: BIRTHPLACE BY AGE, QUEENSLAND, NOVEMBER 1989

	· ·	Inemployed		Unei	nployment rate	
-	Males	Females	Persons	Males	Females	Person
Particulars	'000	'000	'000	%	%	%
		BORN IN AUSTRA	LIA			
Age group (years)						
15-19	11.0	9.0	19.9	14.2	13.0	13.3
20-24	7.0	7.1	14.2	7.5	9.7	8.
25-34	6.8	7.7	14.5	3.8	6.4	4.9
35-44	4.0	5.6	9.6	2.5	4.5	3.4
45-54	3.1	3.0	6.1	3.0	4.5	3.0
55 and over	* 2.5	* 0.6	3.1	* 3.6	* 2.4	3.3
Looking for full-time work	29.4	20.6	50.0	4.8	7.3	5.0
Looking for part-time work	4.9	12.5	17.3	7.5	6.3	6.6
Total	34.3	33.0	67.3	5.1	6.9	5.8
	BOI	RN OUTSIDE AUST	RALIA			
Age group (years)						
15-19	* 0.9	* 0.8	* 1.7	* 14.2	* 14.3	* 14.3
20-24	* 0.6	* 1.4	* 2.0	* 5.2	* 13.0	* 9.0
25-34	3.1	* 2.4	5.5	8.0	* 8.7	8.3
35-44	* 2.2	* 1.6	3.7	* 5.3	* 5.6	5.4
45-54	* 1.4	* 1.4	* 2.7	* 3.8	* 7.2	* 5.0
55 and over	* 2.2	* 0.3	* 2.5	* 10.8	* 4.6	* 9.1
Looking for full-time work	9.4	6.7	16.1	6.7	10.9	8.0
Looking for part-time work	* 0.9	* 1.1	* 2.0	* 6.8	* 3.2	* 4.1
Total	10.3	7.9	18.1	6.7	8.0	7.2
Main English-speaking countries (a)	5.9	4.2	10.1	6.2	6.6	6.4
Other	4.4	3.7	8.1	. 7.5	10.4	8.6

⁽a) Comprises the United Kingdom, Ireland, Canada, the United States of America, South Africa and New Zealand.



 ${\small \textbf{TABLE 22 - UNEMPLOYED PERSONS AND UNEMPLOYMENT RATES: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB, } \\ {\small \textbf{QUEENSLAND}}$

	November 1988 February 1989		May 1989		August 1989		November 1989			
Unemployment category,	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
industry division and occupation group	'000	%	.000	%	'000	%	'000	%	.000	%
Persons who had worked full-time for 2 weeks										
or more in the last 2 years	49.9	3.9	63.1	4.8	52.0	3.9	54.4	4.1	49.0	3.6
Industry division										
Agriculture, forestry, fishing										
and hunting	* 2.8	* 3.2	6.7	6.9	3.5	3.6	3.4	3.6	* 2.7	* 2.8
Manufacturing	9.9	6.0	9.5	5.6	8.7	4.8	10.1	5.7	9.8	5.6
Construction	4.3	4.0	5.1	4.3	6.4	5.4	6.6	5.4	6.2	5.0
Wholesale and retail trade	12.0	4.2	14.4	5.1	9.7	3.4	14.4	4.9	12.5	4.1
Community services	4.0	1.9	5.6	2.7	5.8	2.7	5.0	2.3	4.0	1.8
Recreation, personal and other										
services	8.1	7.3	9.4	8.6	7.8	7.0	5.6	5.1	4.8	3.7
Other industries	8.7	2.8	12.4	3.9	10.0	3.1	9.3	2.9	9.1	2.8
Occupation group										
Managers and administrators	* 1.5	* 1.2	* 2.3	* 1.7	* 2.6	* 1.9	* 2.2	* 1.6	* 2.0	* 1.5
Professionals	* 2.2	* 1.7	* 1.4	* 1.2	* 2.5	* 1.8	* 2.6	* 2.0	* 2.1	* 1.5
Para-professionals	* 0.7	* 1.0	* 1.4	* 2.0	* 0.9	* 1.3	* 1.9	* 2.9	* 1.8	* 2.5
Tradespersons	7.8	3.6	8.4	3.8	7.7	3.4	6.9	3.2	4.3	2.0
Clerks	5.5	2.7	7.3	3.5	7.0	3.2	7.6	3.6	6.9	3.2
Salespersons and personal										
service workers	11.0	5.1	13.2	6.2	9.8	4.5	10.9	4.9	7.9	3.4
Plant and machine operators										
and drivers	5.9	5.7	6.9	6.8	6.0	6.0	3.7	3.4	5.2	4.9
Labourers and related workers	15.2	6.8	21.9	9.4	15.4	6.4	18.4	7.5	18.7	7.2
Reason for ceasing last full-time job										
Job loser							22.2		21.4	
Laid off, retrenched	21.8	••	22.0	••	19.8		23.3	••		•
Other	12.1		15.5	••	11.6	••	9.9	••	8.9 18.7	
Job leaver	16.0		25.7	••	20.6		21.2	••	18.7	•
Other							0.5		0.0	
Persons looking for first job	10.0		13.7	••	9.5		8.5		8.9	
Former workers	27.0		35.4		30.3		25.5		25.2	
Persons stood down	* 2.9		* 2.0		3.0	••	* 2.1		* 2.5	
Total unemployed	89.7	6.8	114.3	8.4	94.8	6.9	90.4	6.6	85.5	6.1
Looking for full-time work	71.5	6.8	89.6	8.3	72.5	6.7	72.7	6.8	66.1	6.0
Looking for part-time work	18.1	6.7	24.6	8.8	22.3	7.7	17.7	6.0	19.3	6.2

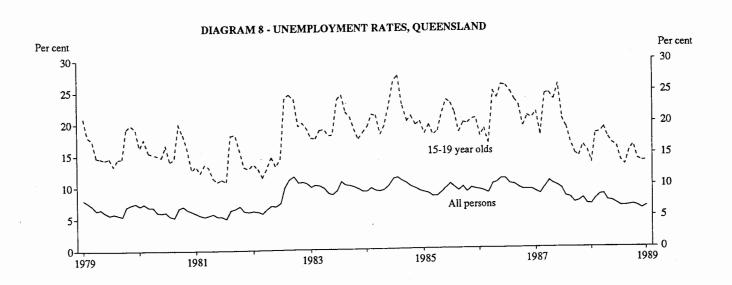


TABLE 23 - EMPLOYMENT BENEFITS, QUEENSLAND, AUGUST 1988

Major type	Full-time		Part-time		Total	
of benefit received	Males	Females	Males	Females	Persons	Proportion
	%	%	%	%	'000	%
Annual leave Sick leave Long service leave Superannuation Goods or services Transport Telephone Housing	89.1 88.0 66.6 48.3 15.6 21.9 13.3 8.2	86.2 85.0 63.4 37.8 21.8 5.3 4.1 3.3	11.3 12.2 10.4 *5.2 23.9 *6.0 *2.4 *0.4	17.5 15.4 14.2 10.0 20.8 4.1 4.2 *0.9	697.4 686.2 521.6 357.5 172.7 135.2 86.3 52.0	73.8 72.7 55.2 37.9 18.3 14.3 9.1 5.5
No benefits	5.8	7.8	58.8	52.2	149.1	15.8
Total	**		••		944.4	100

Source: Employment Benefits, Australia, August 1988 (6334.0).

TABLE 24 - LABOUR FORCE EXPERIENCE DURING THE YEAR ENDING FEBRUARY 1989, QUEENSLAND

		Married		N	ot married			Total	
Particulars	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
	'000	'000	'000	'000	'000	'000	'000	'000	'000
Not in the labour force at any time during the year	128.4	268.6	397.1	68.0	149.6	217.6	196.4	418.3	614.7
In the labour force at any time during the year	527.4	378.7	906.0	314.0	241.1	555.1	841.3	619.8	1,461.1
Time in labour force during the year (weeks)									
1 and under 13	*5.8	32.9	38.7	35.6	29.8	65.4	41.4	62.7	104.1
13 and under 26	*3.6	23.4	27.0	12.5	12.0	24.5	16.1	35.4	51.5
26 and under 52	66.7	114.4	181.1	51.3	56.6	107.9	118.0	171.0	289.0
52	451.3	207.9	659.2	214.6	142.8	357.4	665.9	350.7	1,016.5
Worked at some time during									
the year	514.5	351.7	866.2	291.5	216.5	507.9	806.0	568.1	1,374.1
Full-time or part-time status of weeks worked									
All were full-time	476.2	166.6	642.8	226.7	128.6	355.3	702.9	295.2	998.1
More full-time than part-time	20.9	21.6	42.6	22.6	15.6	38.2	43.6	37.2	80.8
More part-time than full-time	*3.8	11.1	14.9	*5.5	10.1	15.6	9.4	21.2	30.6
All were part-time	13.5	152.3	165.8	36.6	62.2	98.8	50.1	214.5	264.6
Number of jobs held during year (excludes second job of multiple jobholders)									
One	406.4	287.4	693.8	212.6	155.7	368.3	619.0	443.1	1,062.1
Two	78.8	54.1	133.0	49.0	42.3	91.3	127.8	96.4	224.2
Three	15.9	7.0	23.0	17.2	12.1	29.3	33.1	19.1	52.2
Four or more	13.4	*3.1	16.4	12.7	6.4	19.1	26.1	9.5	35.6
Time worked during the year (weeks)									
1 and under 13	10.9	24.8	35.7	34.5	24.8	59.4	45.5	40.6	95.0
13 and under 26	9.0	21.0	30.0	15.8	11.7	27.5	24.8	49.6 32.7	57.5
26 and under 52	97.9	119.7	217.6	81.7	66.3	148.0	179.5	186.1	365.6
52	396.7	186.2	582.9	159.2	113.6	273.1	556.2	299.8	856.0
Looked for work at some time									
during the year	72.0	64.0	136.0	100.7	74.3	175.0	172.7	138.3	311.0
Number of spells of looking for work during the year									
One	57.2	51.1	108.3	76.6	55.9	132.5	133.8	107.0	240.8
Two	6.4	*5.8	12.2	11.6	9.7	21.3	18.1	15.5	33.6
Three	*3.9	*2.2	6.1	*3.9	*3.6	7.5	7.8	*5.8	13.6
Four or more	*4.5	*5.0	9.4	8.5	*5.1	13.6	13.0	10.0	23.0
Total	655.8	647.3	1,303.1	382.0	390.7	772.7	1,037.7	1,038.1	2,075.8

Source: Labour Force Experience, Australia, during the Year Ending February 1989 (6206.0).

TABLE 25 - ALL EMPLOYEES: WHETHER A MEMBER OF A TRADE UNION BY AGE GROUP AND INDUSTRY DIVISION, QUEENSLAND, AUGUST 1986 AND AUGUST 1988

		August	1986		August 1988				
	Mal	es	Fema	iles	Mal	es	Fema	iles	
Particulars	Member of a trade union	Not a trade union member	Member of a trade union	Not a trade union member	Member of a trade union	Not a trade union member	Member of a trade union	Not a trade union member	
	'000	'000	'000	'000	'000	,000	'000	'000	
Age group (years)									
15-19	14.7	37.7	18.0	32.4	15.3	43.4	17.6	41.6	
20-24	32.7	40.7	28.5	36.0	27.9	50.8	23.3	45.5	
25-34	79.4	70.6	36.0	50.9	77.9	82.0	31.8	64.5	
35-44	63.1	59.2	29.3	52.7	67.3	69.4	29.6	64.7	
45-54	43.3	32.6	18.7	24.9	36.3	41.5	16.5	30.4	
55-59	17.2	11.9	4.4	5.1					
60-64	8.0	6.6	*2.0		13.1	13.7	3.7	6.8	
65 and over	*0.6	*2.6	*0.2	*2.6 *0.3	8.3 *0.0	6.4 *2.4	*1.3 *0.0	3.5 *1.5	
Industry division Agriculture, forestry,									
fishing and hunting	*2.1	20.9	*0.8	4.8	*2.0	19.9	*0.5	7.1	
Mining	15.2	4.5	*0.8	*0.8	12.5	6.3	*0.2	*1.1	
Manufacturing	52.0	47.4	10.4	18.8	47.0	54.9	7.9	20.3	
Electricity, gas and water		*2.7	*1.5	*0.6	8.5	3.5	*0.2	*1.4	
Construction	21.0	24.5	*0.2	4.1	24.5	32.6	*0.5	4.7	
Wholesale and retail trad		77.1	27.2	56.0	23.0	87.0	27.7	68.5	
Transport and storage	36.0	12.9	*1.9	4.9	33.3		3.7		
Communication	15.6	*2.1	3.5			14.9		6.4	
	15.0	-2.1	3.3	*2.1	13.2	*2.4	3.7	*2.4	
Finance, property and business services	13.3	21.9	13.8	23.9	13.5	25.3	12.0	34.4	
Public administration	13.3	21.9	13.8	23.9	13.3	25.3	12.9	34.4	
and defence	25.0	70	0.0	<i>r</i> o	240	7.0		67	
	25.0 34.7	7.8 23.4	9.2	5.8	24.9	7.8	5.8	6.7	
Community services		23.4	55.6	58.0	36.4	33.7	49.2	67.5	
Recreational, personal an other services	6.1	17.0	12.3	25.1	7.2	21.3	11.5	37.9	
								258.3	
Total	258.9	262.0	137.0	204.9	246.1	309.7	123.8		

Source: Trade Union Members, Australia, August 1988 (6325.0).

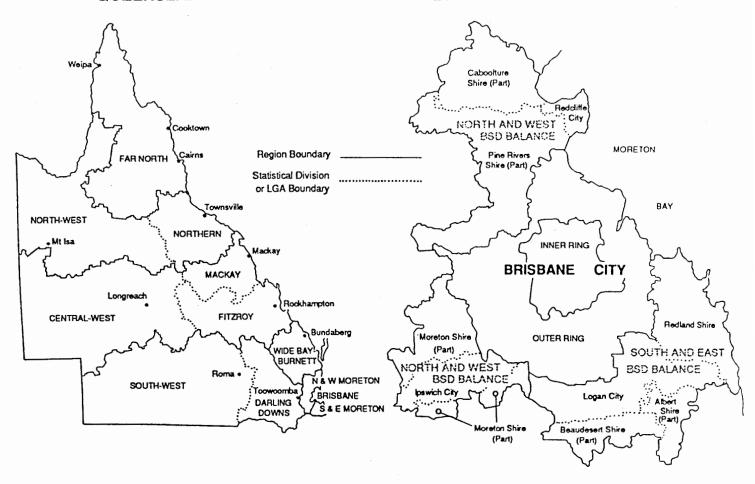
TABLE 26 - EMPLOYED PERSONS AND PERSONS EMPLOYED AT HOME: AGE AND FAMILY STATUS, QUEENSLAND, APRIL 1989

	Persons	employed at home		Total	Persons employed at home
Particulars	Males	Females	Persons	employed persons	as a proportion of total employed persons
	'000	'000	'000	'000	%
Age group (years)					•
15-24	*0.2	*1.9	*2.1	296.4	*0.7
25-34	*2.5	10.3	12.8	326.6	3.9
35-44	5.6	12.4	17.9	318.4	5.6
45-54	3.6	9.9	13.5	205.2	6.6
55-64	*2.3	3.2	5.5	98.2	5.6
65 and over	*1.3	*1.1	*2.4	15.6	*15.1
Family status					
Member of a family	13.0	35.1	48.1	1,019.1	4.7
Husband or wife	12.8	33.4	46.3	762.1	6.1
With dependents present	6.9	22.8	29.7	448.1	6.6
Without dependents present	5.9	10.6	16.5	314.0	5.3
Other family head	*0.2	*0.9	*1.1	42.2	*2.6
With dependents present	*0.2	*0.9	*1.1	26.0	*4.2
Without dependents present	*0.0	*0.0	*0.0	16.1	*0.0
Full-time students aged 15-24 years	*0.0	*0.2	*0.2	36.4	*0.5
Other children in families	*0.0	*0.2	*0.2	164.5	*0.1
Other relatives	*0.0	*0.4	*0.4	14.0	*2.7
Not a member of a family	*1.3	*2.0	3.3	169.2	1.9
Living alone	*0.9	*1.0	*2.0	64.4	*3.0
Not living alone	*0.4	*1.0	*1.3	104.8	*1.3
Family status not determined	*1.2	*1.6	*2.8	72.0	*3.9
Total	15.5	38.7	54.2	1,260.3	4.3

Source: Persons Employed at Home, Australia, April 1989 (6275.0).

STATISTICAL REGIONS, QUEENSLAND

STATISTICAL REGIONS, BRISBANE STATISTICAL DIVISION



Brisbane City Inner Ring

Albion	Clayfield	Highgate Hill	Red Hill
Alderley	Coorparoo	Holland Park	Sherwood
Annerley	Corinda	Holland Park West	South Brisbane
Ascot	Dutton Park	Indooroopilly	Spring Hill
Ashgrove	East Brisbane	Kangaroo Point	St Lucia
Balmoral	Enoggera (including Military	Kedron	Stafford
Bardon	Camp)	Kelvin Grove	Stafford Heights
Bowen Hills	Fairfield	Lutwyche	Taringa
Bulimba	Fortitude Valley - Inner	Milton	Tarragindi
Camp Hill	Fortitude Valley - Remainder	Moorooka	Toowong
Cannon Hill	Graceville	Morningside	West End
Carina	Grange	New Farm	Wilston
Carina Heights	Greenslopes	Newmarket	Windsor
Carindale	Hamilton	Newstead	Woolloongabba
Chelmer	Hawthorne	Norman Park	Wooloowin
City - Inner	Hendra	Nundah	Yeerongpilly
City - Remainder	Herston	Paddington	Yeronga

GLOSSARY

Attending school. Persons aged 15 to 19 years who, during the reference week, were enrolled full-time at secondary or high schools.

Attending tertiary educational institution full-time. Persons aged 15 to 24 years who, during the reference week, were enrolled full-time at universities, colleges of advanced education, technical colleges, colleges of technical and further education and theological colleges.

Average hours worked. Aggregate hours worked by a group divided by the number of persons in that group.

Average duration of unemployment. For a group of unemployed persons, the aggregate duration of unemployment divided by the number of persons in the group.

Dependants. All family members under 15 years of age, all family members aged 15 to 19 years attending school and all family members aged 15 to 24 years attending a tertiary educational institution full-time.

Duration of unemployment. The period from the time a person began looking for work or was stood down, to the end of the reference week. Thus the survey measures current (and continuing) periods of unemployment rather than completed spells. For persons who may have begun looking for work while still employed, the duration of unemployment is defined as the period from the time the person last worked full-time for 2 weeks or more to the end of the reference week.

Employed. Persons aged 15 years and over who, during the reference week:

- (a) worked for 1 hour or more for pay, profit commission or payment in kind in a job or business, or on a farm (comprising employees, employers and self-employed persons);
- (b) worked for 1 hour or more without pay in a family business or on a farm (i.e. unpaid family helpers);
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than 4 weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than 4 weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study or
- (d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

Family. Two or more related persons (including relationships by blood, marriage or adoption) usually resident in the same household at the time of the survey. A family comprises a married couple or a family head as defined, together with any persons having any of the following relationships to them:

- sons or daughters of any age, if not married and with no children of their own present;
- (b) other relatives if not accompanied by a spouse, sons or daughters, or parents of their own or
- (c) any children under 15 years of age who do not have a parent present.

Family head. The parent in the case of a one-parent family or in the case of other groups of related persons, generally defined to be the eldest person in the family. No family head is defined for a married-couple family.

Former workers. Unemployed persons who have previously worked full-time for 2 weeks or more but not in the past 2 years.

Full-time workers. Employed persons who usually worked 35 hours or more a week (in all jobs) and others who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.

Hours worked. The total number of hours a group of employed persons has actually worked during the reference week, not necessarily hours paid for.

Job leavers. Unemployed persons who have worked full-time for 2 weeks or more in the past 2 years and left that job voluntarily, that is, because of unsatisfactory work arrangements, pay or hours; the job was seasonal, temporary or a holiday job and they left that job to return to studies; their last job was running their own business and they closed down or sold that business for reasons other than financial difficulties; or any other reasons.

Job losers. Unemployed persons who have worked fultime for 2 weeks or more in the past 2 years and left that job involuntarily, that is, were laid off or retrenched from that job; left that job because of their own ill-health or injury; the job was seasonal or temporary and they did not leave that job to return to studies; or their last job was running their own business and the business closed down because of financial difficulties.

Industry. Classified according to the Australian Standard Industrial Classification (ASIC), 1983 (Catalogue Nos 1201.0 and 1202.0).

Labour force. For any group, persons who were employed or unemployed, as defined.

Labour force status. A classification of the civilian population aged 15 years and over into employed, unemployed or not in the labour force, as defined. The definitions conform closely to the international standard definitions adopted by the International Conferences of Labour Statisticians.

Marital status. Persons are classified as married (husband and wife) if they are reported as being married (including de facto) and their spouse was a usual resident of the household at the time of the survey. The not married category comprises persons who have never married, or are separated, widowed or divorced, as well as those who, although reported as being married, did not have a spouse who usually lived in the household.

GLOSSARY - continued

Median duration of unemployment. The duration which divides unemployed persons into two equal groups, one comprising persons whose duration of unemployment is above the median and the other, persons whose duration is below it.

Not a member of a family. A person who is not related to any other member of the household in which they are living.

Not in the labour force. Persons who were not in the categories employed or unemployed, as defined. They include persons who were keeping house (unpaid), retired, voluntarily inactive, permanently unable to work, persons in institutions (hospitals, gaols, sanatoriums etc.), trainee teachers, members of contemplative religious orders and persons whose only activity during the reference week was jury service or unpaid voluntary work for a charitable organisation.

Occupation. Classified according to the Australian Standard Classification of Occupations (ASCO), 1986 (Catalogue No. 1222.0).

Other families. One-parent families and families in which there is no parent, for example a family head living with a brother or sister.

Participation rate. For any group, the labour force expressed as a percentage of the civilian population aged 15 years and over in the same group. Participation rates for persons classified by birthplace are calculated using population estimates which exclude those in institutions. Participation rates for persons classified by school or tertiary educational institution attendance are calculated using population estimates which include those in institutions.

Part-time workers. Employed persons who usually worked less than 35 hours a week and who did so during the reference week.

Seasonally adjusted series. A time series of estimates with the estimated effects of normal seasonal variation removed. See paragraph 21 of the Explanatory Notes for more detail.

Statistical Regions. Classified according to the Australian Standard Geographical Classification (ASGC), Edition 7.

Status of worker. Employed persons classified by whether they were employers, self-employed persons, wage and salary earners (employees), or unpaid family helpers.

Trends series. A smoothed seasonally adjusted series of estimates. See paragraphs 22 and 23 of the Explanatory Notes for more detail.

Unemployed. Persons aged 15 years and over who were not employed during the reference week and:

- (a) had actively looked for full-time or part-time work at any time in the 4 weeks up to the end of the reference week and:
- (i) were available for work in the reference week or would have been available except for temporary illness (i.e. lasting for less than 4 weeks to the end of the reference week) or
- (ii) were waiting to start a new job within 4 weeks from the end of the reference week and would have started in the reference week if the job had been available then or
- (b) were waiting to be called back to a full-time or part-time job which they had been stood down without pay for less than 4 weeks up to the end of the reference week (including the whole of the reference week) for reasons others than bad weather or plant breakdown.

Unemployed persons classified by industry and occupation. Unemployed persons who had worked full-time for 2 weeks or more in the last 2 years are classified according to the industry and occupation of their most recent full-time job.

Unemployed looking for full-time work. Unemployed persons who actively looked for full-time work or were to resume a full-time job, from which they had been stood down.

Unemployed looking for part-time work. Unemployed persons who had actively looked for part-time work only or were to resume a part-time job, from which they had been stood down.

Unemployment rate. For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.

EXPLANATORY NOTES

The Population Survey

The survey is based on a multi-stage area sample of private dwellings and non-private dwellings (hotels, motels etc.) and usually covers slightly more than three-fifths of 1 per cent of the population of Queensland. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during a period of 2 weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the survey week).

Scope

- 2. The labour force survey includes all persons aged 15 years and over except:
- (a) members of the permanent defence forces;
- (b) certain diplomatic personnel of overseas governments, customarily excluded from Census and estimated populations;
- (c) overseas residents in Australia and
- (d) members of non-Australian defence forces (and their dependants) stationed in Australia.

Coverage

- 3. In the labour force survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the one survey is considered to be negligible. See paragraphs 25 to 27 for information about the effect of the coverage rules on family statistics.
- 4. Persons who are away overseas from their usual residence for less than 6 weeks at the time of interview are generally enumerated at their usual residence when relevant information can be obtained from other usual residents present at the time of the survey. Persons who, at the time of interview, are overseas for 6 weeks or more but for less than 12 months are included in the estimates on the assumption that their labour force characteristics are similar to those of the persons responding in the survey.

Supplementary and Special Surveys

5. Emphasis in the population survey is placed on the regular collection of specific data on demographic and labour force characteristics of the population. However supplementary and special surveys of particular aspects of the labour force or of other subjects are carried out from time to time. Statistics from these surveys are published and are available on request. A list of survey publications on labour force and related topics is shown on page 37.

6. Summary tables from supplementary surveys released since the previous issue of this publication are included from page 26.

Population Benchmarks

- Labour force survey estimates of persons employed, unemployed and not in the labour force are calculated in such a way as to add up to the independently estimated distribution of the population aged 15 years and over by age and sex. This procedure compensates for under-enumeration in the survey, and leads to more reliable estimates. The independent population statistics (benchmarks) are the latest available estimates at the time the labour force survey is conducted, but they usually differ from the official population estimates subsequently published in the ABS publication Australian Demographic Statistics Quarterly (Catalogue No. 3101.0) because they are necessarily derived from incomplete information about population changes.
- 8. Since regular estimates of the population are not available at the regional level, the State benchmarks were used to produce regional estimates. This methodology assumes a common pattern of under-enumeration at the regional level and also ensures that regional estimates add to the State totals.
- 9. While this procedure can be expected to provide reliable estimates of unemployment and participation rates, it cannot be taken as completely reliable for estimates of numbers involved. For this reason estimates of numbers in each region have not been added to provide an estimate of the total civilian population aged 15 years and over.

Revision of Series

- 10. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and overseas and internal migration. Revisions are made, however, after each census of population and housing, and when population estimation bases reviewed. These revisions affect unadjusted, seasonally adjusted and trend estimates. The last such revision was made in February 1989 to take account of the results of the 1986 Census of Population and Housing. This affected all the monthly estimates from January 1984 to January 1989.
- 11. From September 1987, regional estimates were based on statistical regions. Prior to September 1987, estimates were based on differently composed dissemination regions.

EXPLANATORY NOTES continued

Revision of Series - continued

- 12. The estimates shown in this publication are based entirely on place of usual residence. Prior to October 1982, the estimates are based on a combination of place of enumeration and place of usual residence.
- 13. Until February 1978, surveys were conducted in February, May, August and November each year from 1964. From February 1978 the survey has been conducted on a monthly basis.
- 14. The questionnaire used in the survey for the collection of labour force data has been revised a number of times. Details of these changes have been published in Information Paper: *Questionnaires Used in the Labour Force Survey* (Catalogue No. 6232.0) in March 1978, December 1981, August 1984 and June 1986.

Comparability of Series

- 15. As noted in paragraph 10, estimates from January 1984 have been revised to conform to revised population estimates following the 1986 Census of Population and Housing, and are thus not strictly comparable with estimates for periods prior to January 1984 which have not been revised.
- 16. Regional estimates were based on statistical regions from September 1987. They are not comparable to estimates prior to that date which were based on differently composed dissemination regions.
- 17. Comparability with estimates produced from the quarterly survey of employment and earnings is affected by the use of a different survey methodology and definitions. The labour force survey provides estimates of people in jobs whereas the survey of employment and earnings provides an estimate of the number of jobs held by wage and salary earners. A more detailed description of the differences between these two series is provided in Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings (Catalogue No. 6263.0).

Survey Sample Redesign

- 18. The Labour Force Survey sample has been redesigned and reselected using information collected in the 1986 Census of Population and Housing. The new sample was phased in over the period September to December 1987. For details, see Information Paper: Labour Force Survey Sample Design (Catalogue No. 6269.0).
- 19. The sampling fraction differs for States and Territories to enable estimates of reasonable accuracy to be produced at State level as well as for Australia. The

sampling fraction for Queensland is one in 160.

Reliability of Estimates

- Estimates in this publication are subject to two sources of error.
- (a) Sampling error. Since the estimates are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, may differ from the figures that would have been produced if all dwellings had been included in the survey. More information on this topic is given in the Technical Notes.
- (b) Non-sampling error. Inaccuracies may occur because of imperfections in reporting by respondents and interviewers and errors made in coding and processing data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

Seasonal Adjustment

21. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effect of other influences on the series can be more clearly recognised. Seasonal adjustment does not remove the irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation. Seasonal factors are reviewed annually to take account of each additional year of original data.

Trend Estimation

- 22. Smoothed seasonally adjusted series produce a measure of trend by reducing the impact of the irregular component of the series. The trend estimates are derived by applying a 13 term Henderson-weighted moving average to the respective seasonally adjusted series. These trend series are used to analyse the underlying behaviour of the series over time.
- 23. While this smoothing technique enables estimates to be produced which include the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller and after 3 months have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors.

EXPLANATORY NOTES continued

Month-to-month Movements

24. Care should be taken in the interpretation of month-to-month movements in labour force survey estimates as they are subject to sampling and non-sampling variability as explained in paragraph 20.

Family Labour Force Status and Other Characteristics

- 25. As a part of survey procedures, family relationships are determined each month, enabling both the estimation of persons cross-classified by their family status and the estimation of families.
- 26. Because of the coverage rules of the population survey which associate persons with particular dwellings so that each person has an equal chance of selection in the survey, persons who usually live with other members of their family may, at the time of the survey, be enumerated as not living with all the usual members of their family. This situation is more likely for persons who are enumerated as visitors to other private dwellings or as persons staying in non-private dwellings (hotels, caravan parks, hospitals etc.). The determination of family structure and family characteristics in such cases is most difficult. Thus, family information was not obtained for the following persons:
- (a) all persons enumerated in non-private dwellings (including hotels, motels and hospitals and other institutions) and
- (b) persons enumerated as visitors to (rather than usual residents of) private dwellings.
- 27. In addition, in those private dwellings where it was not possible to obtain information relating to all the usual residents, no family information was recorded. Thus the family characteristics of persons living in families which include a member of the permanent defence forces, who is outside the scope of the population survey, are not determined because family information could not be obtained from each usual resident. Similarly, families which at the time of the survey have one or more of their members away from the usual residence, are also excluded from family determination. A summary of those persons for whom family information was obtained, as well as those usual residents of private dwellings for whom complete family information could not be obtained, and those persons specifically excluded from the family determination procedures is contained in Table 12. Generally, family status is determined for more than 90 per cent of all civilians aged 15 years and over.

Related Publications

28. Users may also wish to refer to the following publications which are available on request:

- Labour Force, Australia, Preliminary (6202.0) Monthly (\$8.00)
- Labour Force, Australia (6203.0) Monthly (\$12.00)
- The Labour Force, Australia, Historical Summary (6204.0) Latest issue: 1966 to 1984
- Monthly Summary of Statistics (1304.3) Monthly (\$7.50)
- Economic Indicators (1307.3) Monthly (\$4.50)
- Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings (6263.0) -Latest issue: July 1985
- Information Paper: A Guide to Smoothing Time Series
 Estimates of 'Trend' (1316.0) Latest issue: 1987
- Information Paper: Time Series Decomposition an Overview (1307.0) Latest issue: 1987
- Information Paper: Labour Force Survey Sample Design (6269.0) Latest issue: August 1987
- Information Paper: Labour Force Survey Measuring Teenage Unemployment (6270.0) - Latest issue: October 1987
- 29. Current publications produced by the ABS are listed in the *Catalogue of Publications and Products* (Catalogue No. 1101.0) and those produced by the Queensland Office are listed in *List of Publications* (Catalogue No. 1101.3). A *Publications Advice* (Catalogue No. 1105.0) is issued on Tuesdays and Fridays which lists publications to be released in the next few days. These publications are available from any ABS Office.

Unpublished Statistics

- 30. The ABS can also make available unpublished labour force data on floppy disk, microfiche, photocopy, computer printout or clerically extracted tabulation. Generally, a charge is made for providing unpublished statistics.
- 31. For further information contact Bevin Morris by telephoning Brisbane (07) 222 6029, or write to Information Services at the Australian Bureau of Statistics, GPO Box 9817, Brisbane Q 4001.

Symbols and Other Usages

- n.a. Not available.
- . Not applicable.
- * Subject to sampling variability too high for most practical uses. (See Technical Notes, paragraph 8 regarding reliability of the estimates.)
- 32. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

TECHNICAL NOTES

Estimation Procedure

The labour force estimates are derived from the monthly population survey by use of a complex ratio estimation procedure, which ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself. This procedure compensates for under-enumeration in the survey and leads to more reliable estimates.

Since regular estimates of the population are not available at the regional level, the State benchmarks were used to produce regional estimates. This methodology assumes a common pattern of under-enumeration at the regional level and also ensures that regional estimates add to the State totals.

Data Quality

Two types of error are possible in an estimate based on a sample survey: sampling error and nonsampling error. Non-sampling error is explained in the Explanatory Notes, paragraph 20(b). The sampling error is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed.

Standard error of estimates

- One measure of the variability of estimates which occurs as a result of surveying only a sample of the population is the standard error (SE).
- There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included and about 19 chances in 20 that the difference will be less than two standard errors.
- The standard error of an estimate can be obtained from Table A. Linear interpolation should be used to calculate the standard error of estimates falling between the sizes of estimates listed in the table (see example following Table A).
- Standard errors for some estimates, e.g. unemployment, can vary from those shown in the tables.

Methods for calculating the standard errors of these estimates are shown in the table below.

Relative standard error

- Another measure of sampling variability is the relative standard error (RSE). This is obtained by expressing the standard error as a percentage of the estimate to which it refers. The relative standard error is a useful measure in that it provides an immediate indication of the percentage errors likely to have occurred due to sampling, and thus avoids the need to refer also to the size of the estimate.
- In the tables in this publication, only estimates with relative standard errors of 25 per cent or less, and percentages based on such estimates, are considered sufficiently reliable for most purposes. estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (e.g. *3.0) to indicate they are subject to high standard errors and should be used with caution. Small estimates are subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable use.

Standard error of movement

- 10. The movement in the level of an estimate is also subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. Standard errors of monthly movements are given in Table B. These estimates apply only to estimates of movements between two consecutive months.
- 11. Movements between corresponding months of consecutive quarters i.e. quarterly movements, can be obtained by multiplying the figure in Table B by 1.22. Standard errors of movements between corresponding months of consecutive years, i.e. annual movements, can be obtained by multiplying the figures in Table A by 1.3. When using Tables A or B to calculate standard errors of movements, refer to the larger of the two estimates from which the movement is derived.

METHODS FOR CALCULATING THE STANDARD ERRORS FOR SELECTED ESTIMATES

Measure of reliability to be determined

Standard errors of estimates of employed persons. Standard errors of estimates of unemployed persons. Standard errors of estimates of persons not in the labour force. Standard errors of rates (e.g. the unemployment rate which is based on

the number of unemployed persons expressed as a percentage of the number of persons in the labour force).

Standard error of average hours worked.

Standard error of median duration of unemployment.

Standard error of monthly movements. Standard error of quarterly movements.

Standard error of annual movements.

Method

Determine the SE from Table A directly. Multiply the SE from Table A by 0.97. Multiply the SE from Table A by 1.06.

Determine the RSE of the numerator (x) and the denominator (y) then apply the following formula.

RSE $(x/y) = \sqrt{[RSE(x)]^2 - [RSE(y)]^2}$ Determine the RSE for the number of persons on which the average is based and multiply this by 0.7.

Determine the RSE for the number of persons on which the median is based and multiply this by 2.0.

Using Table B, look up the SE of the larger estimate.

Determine the standard error of the larger estimate (using Table A) and multiply this by 1.22.

Determine the standard error of the larger estimate (using Table A) and multiply this by 1.3.

TECHNICAL NOTES - continued

 ${\bf TABLE\ A\cdot STANDARD\ ERRORS\ OF\ ESTIMATES\ FOR\ STATISTICAL\ REGIONS\ AND\ QUEENSLAND}$

			Brist	pane (BSD) Statistical	Regions	
Size of estimate		Queensland; Brisbane (BSD); Balance of Queensland		Brisbane City Outer Ring	South and East Brisbane Statistical Division Balance	North and West Brisbane Statistica Division Balance
	No.	%	No.	No.	No.	No
1,000	440	43.7	340	350	370	370
1,200	480	39.9	380	390	410	400
1,500	530	35.5	420	440	460	450
1,800	580	32.4	470	480	500	500
2,000	610	30.6	490	510	530	530
2,400	670	27.8	540	560	580	580
2,500	680	27.3	550	570	600	590
3,000	740	24.8	610	630	660	650
3,500	800	22.8	660	680	710	700
4,000	850	21.2	710	730	760	760
4,500	900	19.9	750	770	810	800
5,000	940	18.8	800	820	860	850
6,000	1,000	17.1	880	900	940	940
8,000	1,150	14.6	1,000	1,050	1,100	1,100
10,000	1,300	12.9	1,150	1,200	1,250	1,200
20,000	1,750	8.7	1,650	1,700	1,800	1,750
30,000	2,100	6.9	2,050	2,100	2,200	2,200
40,000	2,350	5.9	2,350	2,450	2,550	2,550
50,000	2,600	5.2	2,650	2,750	2,850	2,850
100,000	3,400	3.4	3,850	3,950	4,150	4,100
200,000	4,500	2.2	5,500	5,700	5,900	5,900
300,000	5,200	1.7	6,800	7,000	7,400	7,300
500,000	6,300	1.3	8,900	9,200	9,600	9,500
1,000,000	8,100	0.8	12,800	13,200	13,800	13,700
2,000,000	10,300	0.5	18,500	19,000	19,900	19,700

		Bald	ince of Queensland	Statistical Region	s		
Size of estimate	South and East Moreton	North and West Moreton	Wide Bay- Burnett	Darling Downs and South-West	Mackay, Fitzroy and Central-West	Northern and North-West	Far North
	No.	No.	No.	No.	No.	No.	No
1,000	350	370	390	380	380	350	400
1,200	380	410	430	410	410	390	440
1,500	430	460	480	460	470	440	500
1,800	470	500	530	510	510	480	550
2,000	500	530	560	540	540	510	580
2,400	550	580	610	590	600	560	630
2,500	560	600	630	610	610	570	650
3,000	620	660	690	670	670	630	710
3,500	670	710	750	720	730	680	770
4,000	720	760	800	780	780	730	830
4,500	760	810	850	830	830	780	880
5,000	810	860	900	870	880	820	930
6,000	890	940	990	960	960	910	1,050
8,000	1,050	1,100	1,150	1,100	1,100	1,050	1,200
10,000	1,150	1,250	1,300	1,250	1,250	1,200	1,350
20,000	1,650	1,750	1,850	1,800	1,800	1,700	1,950
30,000	2,050	2,200	2,300	2,250	2,250	2,100	2,400
40,000	2,400	2,550	2,700	2,600	2,600	2,450	2,800
50,000	2,700	2,850	3,000	2,950	2,950	2,750	3,100
100,000	3,900	4,150	4,350	4,200	4,200	3,950	4,500
200,000	5,600	5,900	6,200	6,100	6,100	5,700	6,500

TECHNICAL NOTES - continued

Linear Interpolation

Linear interpolation is used to determine the standard error of an estimate which falls between two values listed in the *size of estimate* column in Tables A or B. Linear interpolation is best described using an example. In May 1989 there were 519,000 (Xe) employed females in Queensland. This estimate falls between the values 500,000 (Xl) and 1,000,000 (Xu) in Table A.

The standard error of the estimate is determined as follows:

Firstly calculate $F = X_e - X_1$ $X_u - X_1$

= 519,000 - 500,000 1,000,000 - 500,000

= 0.038

Secondly, calculate the standard error of the estimate, $SE(X_e)$ thus,

 $SE(X_e) = SE(X_l) + F[SE(X_u) - SE(X_l)]$

 $= 6,300 + 0.038 \times [8,100 - 6,300]$

= 6,368

= 6,400 rounding to the nearest 100.

Therefore the standard error of the number of employed females in Queensland in May 1989 (519,000) is 6,400.

TABLE B - STANDARD ERRORS OF MONTHLY MOVEMENTS FOR STATISTICAL REGIONS AND QUEENSLAND

Size of estimate			Brisbane (BSD) Statistical Regions						
	Queensland; Brisbane (BSD); Balance of Queensland		Brisbane City Inner Ring	Brisbane City Outer Ring	South and East Brisbane Statistical Division Balance	North and West Brisbane Statistical Division Balance			
	No.	%	No.	No.	No.	No			
1,000	520	52.3	300	280	230	290			
1,500	600	40.1	360	340	270	350			
2,000	660	33.2	410	380	310	390			
2,500	450	28.6	450	420	340	430			
3,000	760	25.4	490	460	360	470			
4,000	840	21.0	550	520	410	530			
5,000	910	18.2	610	570	460	590			
6,000	970	16.1	660	620	490	640			
8,000	1,050	13.3	740	700	560	720			
10,000	1,150	11.5	820	<i>7</i> 70	610	790			
20,000	1,450	7.3	1,10	1,050	830	1,050			
30,000	1,700	5.6	1,30	1,250	990	1,300			
40,000	1,850	4.6	1,50	1,400	1,100	1,450			
50,000	2,000	4.0	1,650	1,550	1,250	1,600			
100,000	2,550	2.5	2,200	2,100	1,650	2,150			
200,000	3,200	1.6	3,000	2,850	2,250	2,900			

	Balance of Queensland Statistical Regions									
Size of estimate	South and East Moreton	North and West Moreton	Wide Bay- Burnett	Darling Downs and South-West	Mackay, Fitzroy and Central-West	Northern and North-West	Far North			
	No.	No.	No.	No.	No.	No.	No.			
1,000	260	270	310	290	310	290	260			
1,500	310	320	370	350	370	350	310			
2,000	350	360	410	400	420	400	350			
2,500	390	400	460	440	460	440	390			
3,000	420	430	490	470	500	470	420			
4,000	480	490	560	540	560	540	480			
5,000	520	540	620	590	620	590	530			
6,000	570	590	670	640	670	640	570			
8,000	640	660	760	720	760	720	640			
10,000	710	730	830	800	840	800	710			
20,000	960	990	1,150	1,100	1,150	1,100	960			
30,000	1,150	1,200	1,350	1,300	1,350	1,300	1,150			
40,000	1,300	1,350	1,500	1,450	1,550	1,450	1,300			
50,000	1,400	1,450	1,700	1,600	1,700	1,600	1,450			
100,000	1,900	2,000	2,250	2,150	2,250	2,150	1,950			
200,000	2,600			2,950	3,050	2,900				

APPENDIX

SUPPLEMENTARY AND SPECIAL SURVEYS RELATING TO THE LABOUR FORCE

Although emphasis in the population survey is placed on the regular collection of data on demographic and labour force characteristics, supplementary and special surveys of particular aspects of the labour force are carried out from time to time. The results of these surveys on labour force and related topics are published separately as shown below.

Title of Publication Cata	logue No.
Alternative Working Arrangements, Australia - Latest issue September to November 1986	6341.0
Annual and Long Service Leave Taken, Australia, May 1983 to April 1984	6317.0
Child Care Arrangements - Latest issue June 1987	4402.0
Employment Benefits, Annual - Latest issue August 1988	6334.0
Income Distribution Survey, Australia, Persons with Earned Income, 1986	6546.0
Job Search Experience of Unemployed Persons, Australia, Two-yearly - Latest issue July 1988	6222.0
Labour Force Experience, Annual - Latest issue February 1989	6206.0
Labour Force Status and Educational Attainment, Australia, Annual - Latest issue February 1989	6235.0
Labour Force Status and Educational Attainment, Australia, Summary, Annual - Latest issue February 1989	6240.0
Labour Force Status and Educational Attendance (Persons Aged 15 to 24), Annual - First issue September 1988	6272.0
Labour Force Status and Other Characteristics of Families, Annual - Latest issue June 1988	6224.0
Labour Force Status and Other Characteristics of Migrants, Australia, March 1987 (previously: Characteristics of Migrants Aged 18 Years and Over at Time of Arrival and Who Arrived after 1960)	6250.0
Labour Mobility, Annual - Latest issue February 1989	6209.0
Multiple Jobholding, Two-yearly - Latest issue August 1987	6216.0
Persons Employed at Home - April 1989	6275.0
Persons Who Intended to Retire from Full-time Work, Australia, September 1984	6258.0
Persons Not in the Labour Force, Australia, Twice-yearly - Latest issue September 1988	6220.0
Persons Who Had Re-entered the Labour Force, Australia - Latest issue May 1987	6264.0
Persons Who Have Left the Labour Force, Australia - Latest issue April 1988	6267.0
Retirement and Retirement Intentions, Australia, November 1986 (previously: Persons Retired from Full-time Work	6238.0
Successful and Unsuccessful Job Search Experience, June 1986 (previously: Methods of Obtaining Jobs)	6245.0
Superannuation, Australia - Latest issue November 1988	6319.0
Trade Union Members - Latest issue August 1988	6325.0
Transition From Education to Work, Annual - Latest issue May 1988	6227.0
Underemployed Workers, May 1988	6265.0
Weekly Earnings of Employees (Distribution), Annual - Latest issue August 1988	6310.0

Special tabulations of data from thes surveys are available. Please contact Rick Lennon (Brisbane (07) 222 6044) for further information.

CUSTOMISED REPORTS

Summary reports at the national, state and regional level can be prepared for any aspect of the labour force required, or on any aspect of employment, earnings or industrial conditions. Please contact Rick Lennon on (07) 222 6044 for details, or write to Labour Section, Australian Bureau of Statistics, GPO Box 9817, Brisbane, Q. 4001.